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MUNICIPAL RECORD

Vol. III. SAN FRANCISCO, THURSDAY, JANUARY 6, 1910. No. 1.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Health, held on Monday, January 3, the following was the principal business transacted:

Applications for Permits.

Oil Storage—E. Wilson, on south side of Bush street, west of Taylor; J. L. Bowen and Son Company, at 217 Twenty-seventh street; Twentieth Century Bakery, on southeast corner Polk and Clay streets.

Laundry—Wong Ling, in Clara street, near Fourth.

Stable—J. Meagher, rear of 26 Tilden street, for four horses; Eureka Teaming Company, on south side of Lombard street, between Buchanan and Webster streets, for twenty horses; D. Bregante, at 61 Florida street, for two horses; Joseph B. Vizzard, on west side of Manchester street, north of Stoneman.

Spur Track—Moody Estate Company, in Bluxome street, between Fifth and Sixth streets.

Permits Granted—Final Passage.

Engine and Boiler—Burns Hammam Baths, east line of Ellis street, 82½ feet west of Mason street; Rudolph Hermann Co., southeast corner Lewis and Lyon streets.

Oil Storage—Rudolph Hermann Co., southeast corner Lewis and Lyon streets.

Public Garage—Alco Garage, north side of Golden Gate avenue, 137½ feet east of Larkin street.

Blasting—W. F. Stevens and J. Mullin, at southwest corner Sansome and Vallejo streets.

Stable—J. H. Green, south side of I street, 95 feet east of Fifth avenue, for one horse; M. Morris, east side of Shotwell street, 100 feet south of Seventeenth street, for two horses.

Permits Recommended—Passed to Print.

Oil Storage—Bland Brodna, southwest corner Jones and Pine streets; E. J. Benedict, 358 Geary street.

Laundry—Jean Labat, 1029 Valencia street.

Application for Permit Denied.

Laundry—Wong Ling, at 426 Fulton street.

Veto of Mayor Sustained.

The Mayor's veto of Resolution No. 4897, granting permission to Charles Lennan to maintain a stable for sixty horses at 2617-2619 Bush street was sustained.

Divisadero-Mission Crosstown Line.

Bill 414, granting George B. Willcutt a franchise for the so-called Divisadero-Mission crosstown line was denied final passage, the grantee having failed to sign certain stipulations asked for by the Board.

Old Cemetery to Become Park.

An appropriation of $10,000 was made to provide for the construction of roads and other improvements in the old City Cemetery, which is being converted into a public park.

Ordinances Finally Passed.

Prohibiting the use of polluted or sewage waters for irrigating or sprinkling vegetables for human consumption and requiring a license and certificate to be obtained from the Board of Health to produce, sell or offer for sale vegetables for human consumption.

Authorizing the appointment of an additional assistant by the City Attorney and of a stenographer by the Tax Collector.

Providing for the inspection of meat and meat products offered for sale within the City and County, authorizing the Board of Health to adopt regulations governing inspection and prescribing penalties for the violation of the provisions of the Ordinance.

Ordering the erection of the Spring Valley Grammar School at a cost not to exceed $111,500 for construction and $4400 for equipments.

Ordering granite curbs, artificial stone sidewalks, bituminous rock pavement and ten-inch vitrified brick culverts, etc., be constructed on the four angular corners of Polk and Greenwich streets; a bituminous rock pavement at the crossing of Greenwich and Buchanan streets; a bituminous rock pavement and granite curbs on the easterly side of Ninth avenue, between K and L streets, and an ironstone pipe sewer, etc., in the center line of Webster street, from Lombard street to Magnolia avenue, now Magnolia street, produced, and at the intersection of Magnolia avenue, now Magnolia street, and Webster street.

Approving and adopting the official map of Serpentine road, now Locksley avenue, from K to N street.

Ordinance Passed to Print.

Ordering the condemnation to public use of certain lands in West End Map No. 1, in acreage land between San Jose avenue and Alemany avenue north of Ocean avenue, and in the Spring Valley Homestead, which lands are required by the City and County of San Francisco for a sewer right of way.

Gough Street Franchise.

A resolution was finally passed determining to grant a street railway franchise for a term of twenty-five years along the following described route, to-wit:

Commencing at a point formed by the intersection of Gough and McAllister streets, thence running southerly along Gough street to its intersection with Haight, Market and Valencia streets, to connect with the existing lines on McAllister street and on Market street.

Permission Granted to Blast.

A resolution was finally passed granting William Grant, president of the Home Land Company, permission, revocable at will of the Supervisors, to explode blasts for the period of ninety days from the date of approval of this Resolution, for the purpose of grading the property in the tract of land known as Sunnyside, viz.:

Location 1—On the northerly limit of Milton avenue, now

Marston avenue. Location 2 Block 31, on Mangels avenue, and in Block 16. Location 3 Junction of Edna street and Joost avenue, and in Blocks 21, 22 and 25.

Adopted Resolutions.

Consenting to the assignment of the lease of F. Rolandi, covering "The Broadway County Jail Site", situate on Broadway, to the Broadway Improvement Company, provided that a new bond in the sum of $3624.00, with sureties thereon satisfactory to his Honor the Mayor, shall be filed by the said assignee.

Awarding to B. Davidow, a lease for a term of twenty years, at a rental of $10.00 per month, on a triangular strip of city property, 7 feet 7 inches by 12 feet 3 inches by 9 feet 3 inches, on gore corner of Jackson street and Montgomery avenue.

Rejecting bid of Joseph B. Ruegg, to lease for a term of twenty years, at a rental of $7.50 per month, lot on the southerly line of California street, easterly from Hyde street, 27½ feet by 137½ feet, on the ground that said rental is inadequate.

At a meeting of the Supervisors held on January 5, to finish up the work of the Board, the following was the principal business transacted.

Applications for Permits.

Laundry J. P. H. Martin, at 1310 Pacific street.

Blasting—Coast Improvement Co., on Castro street, between Twenty-eighth and Twenty-ninth streets, preliminary to construction of sewer.

Oil Storage A. O. Stewart, on southeast corner of O'Farrell and Carlos streets; Edward Beck, on north side Bush street, east of Powell.

Permits Granted—Final Passage.

Oil Storage Powell Street Investment Co., on west side of Powell, 75 feet north of Eddy street; Allan St. John Bowie, at 1625 Polk street.

Stable Presidio and Ferries R. R. Co., at southwest corner Filbert and Gough streets for three horses; Leopold Weinstein, on west side of P street South, 75 feet north of Fifteenth avenue South, for two horses; P. J. Gartland, on west side of Spencer alley, 150 feet north of Sixteenth street, for twenty-four horses; Dan McKinley, rear of 2801 San Bruno avenue, for four horses.

Blasting—Metropolis Construction Co., in construction of fire cisterns at the corners of Broderick and Green streets, Cole street and Alma avenue, Diamond and Twenty-eighth streets, Surrey street and Glen avenue, Vienna and Persia avenue; Keystone Construction Co., while removing rock in the construction of Section B, North Point sewer, in Sansome street between Jackson and Filbert streets; Warren Improvement Co., for the purpose of grading Clarendon avenue between Lincoln avenue and Stanyan street and Block 11, Clarendon Heights No. 2.

Ordinances Finally Passed.

Amending Section 25 and adding a new section to the Building Law, to be numbered Section 20½, the provisions of which regulate the composition of gravel and concrete.

Amending Section 9 of Ordinance No. 975 (New Series), "Providing methods for the prevention of the spread of tuberculosis", the provisions of which authorized the Board of Health to order the immediate removal to a hospital or other institution for tuberculosis of a person suffering from said disease.

Granting to the Yerba Buena Improvement Co., a corporation, temporary permission to lay down and use railway tracks and to operate cars thereon with electricity by means of the overhead trolate cars thereon with electricity by means of the overhead trolley system, from a point in Second street running both east and west into Harrison street, thence to Brannan street, thence to Third street, thence to Berry street, thence to Fourth street, thence to Kentucky street, thence to Islais street, thence to the center line of Georgia street, said tracks to be used for the sole purpose of grading the streets and adjoining land known as Rincon Hill and for filling in Potrero Nuevo Blocks Nos. 523, 524, 525, 526 and 527 and the enclosed and surrounding portions of streets.

Granting to Miller & Lux permission, revocable at will of Supervisors, to construct, maintain and operate a spur track from the tracks of the Southern Pacific Company in Bluxome street over and across Bluxome street and into the property of the Las Animas & San Joaquin Land Company, incorporated situate at the northeast corner of Sixth and Bluxome streets.

Proposed Ordinance Defeated.

The ordinance amending Section 1 of Ordinance No. 731 (New Series), "Regulating the keeping of cattle", the provisions of which order that the ordinance shall take effect and be in force from and after July 1, 1910, was defeated when it came up for final passage.

BOARD OF HEALTH.

The following contagious diseases were reported at the Board of Health during the week ended January 1: Diphtheria, 7, scarlatina, 15; measles, 7; whooping cough, 3; mumps, 1, chicken-pox, 5; typhoid fever, 2; tuberculosis, 25; pneumonia, 10; cerebro spinal meningitis, 3; amoebiasis, 1.

Deaths recorded from December 26 to January 1, 138; births, 138.

Arrests made during week ended January 1:

Name.	Business	Address.	Law Violated
H. C. Lamt	Milkman	3201 16th	Milk
M. Wishusen	Delicatessen	1001 Guerrero	Milk
Chas. Cazoux	Butcher	623 Larkin	Meat
Chas. F. Lander	Butcher	1545 Polk	Meat
Martin Iverson	Restaurant	102 Geary	Milk
Geo. Espel	Restaurant	371 Bush	Milk
Morris Levy	Restaurant	211 Kearny	Milk

CIVIL SERVICE COMMISSION.

The Civil Service Commission, at its last regular meeting, adopted an eligible list of clerks (Class B) of sixty-five names. Clerks (Class B) are eligibile for appointment to permanent clerkships carrying salaries of $1410, or less, per annum.

At the same meeting, the Commission decided to hold an examination in the Mission High School on January 22, 1910, for promotion in the Police Department, from the rank of policeman to the rank of corporal, and adopted the following scope for said examination:

Subject.	Weight.
General knowledge of duties	5
Writing of report	1
Arithmetic	1
Seniority of service	1½
Meritorious public service	1½
Total weight	10

The records and the office work of the Civil Service Commission have grown very materially during the ten years that Civil Service has been in operation in this city but the office force of the Commission is no greater than it was in 1900. Notwithstanding this, however, the Commission, during the calendar year 1909, examined 2952 applicants for positions in the classified service. This is the largest number of applicants ever examined in any one year in the history of the Commission. The next best calendar year was 1900, in which 2064 applicants were examined, and the Commission then had the benefit of considerable outside assistance given by the Merchants' Association.

ASKS PERMISSION TO ERECT POLES.

The Home Telephone Company has applied to the Board of Public Works for permission to erect poles at the following locations:

On Moss alley, between Corbett and Falcon avenues, south side on Harrison street, between Fourteenth and Fifteenth streets, east side; on Eighteenth street, between Hartford and Noe streets, south side

The Pacific Telephone and Telegraph Company has applied for permits as follows:

On south side of Twenty second street, between Capp and Howard streets; stub west of above proposed pole east of Capp street; east side of St. Joseph's avenue, between Geary and Turk streets.

PURCHASE OF LANDS BY THE MUNICIPALITY.

City Attorney Long reports the following purchase of land for the City and County of San Francisco during December. Since January, 1909, the City Attorney's office purchased for the city and county one hundred and twenty-eight parcels of land for schools, playgrounds, fire department, auxiliary water supply system, sewer system and other municipal purposes. These one hundred and twenty-eight parcels of land required an expenditure of $1,115,000 in round numbers. The following described lands were purchased during December, viz.:

Fire Department Lots.

Dec. 2, 1909—From John F. Comyns, consideration $3750: Commencing at a point on the southwesterly line of 7th street, distant thereon 205 feet northwesterly from the northwesterly line of Harrison street; running thence northwesterly along the southwesterly line of 7th street 25 feet; thence at a right angle southwesterly 85 feet; thence at a right angle southeasterly 25 feet; thence at a right angle northeasterly 85 feet to the southwesterly line of 7th street and the point of commencement. Being a portion of 100 Vara Block No. 409.

December 2, 1909—From Catherine J. Schafer et al., consideration $3750: Commencing at a point on the southwesterly line of 7th street, distant thereon 230 feet northwesterly from the northwesterly line of Harrison street; running thence northwesterly along the southwesterly line of 7th street 25 feet; thence at a right angle southwesterly 85 feet; thence at a right angle southeasterly 25 feet; thence at a right angle northeasterly 85 feet to the southwesterly line of 7th street and the point of commencement. Being a portion of 100 Vara Block No. 409.

Isolation Hospital.

December 13, 1909—From Ellen Dore et al., consideration $4500: Commencing at a point formed by the intersection of the westerly line of De Haro street with the southerly line of Army street; running thence southerly along said westerly line of De Haro street 133 feet; thence at a right angle westerly 200 feet; thence at a right angle northerly 133 feet to the southerly line of Army street; thence easterly along said southerly line of Army street 200 feet to the westerly line of De Haro street and the point of commencement. Being a portion of Potrero Nuevo Block No. 152.

School Lots.

MISSION HIGH SCHOOL—December 4, 1909—From the estate of Elizabeth J. Symon, deceased, by condemnation, consideration $8500: Commencing at a point on the northerly line af 18th street, distant thereon 87 feet easterly from the easterly line of Church street; running thence easterly along said northerly line of 18th street 25 feet; thence at a right angle northerly 114 feet; thence at a right angle westerly 25 feet; thence at a right angle southerly 114 feet to the northerly line of 18th street and the point of commencement. Being a portion of Mission Block No. 85. Together with improvements thereon (occupied by James A. Symon, administrator of the estate.)

SHERIDAN SCHOOL—December 5, 1909—From Edward Bauer, Adolph Mueller, Caroline Bauer, as administratrix of the estate of John F. Bauer, deceased, and William F. Bauer, consideration $6300: Commencing at a point formed by the intersection of the southerly line of Lobos street with the westerly line of Capitol avenue, running thence westerly along the southerly line of Lobos street 180 feet; thence at a right angle southerly 125 feet; thence at a right angle easterly 180 feet to the westerly line of Capitol avenue; thence at a right angle northerly along said westerly line of Capitol avenue 125 feet to the southerly line of Lobos street and point of commencement. Being a portion of Block L, Railroad Homestead Association. Together with the improvements thereon.

JEAN PARKER SCHOOL—December 18, 1909—From Bernardo Fernandez, consideration $9750: Commencing at a point on the northerly line of Broadway, distant thereon 171 feet 10½ inches easterly from the easterly line of Mason street; running thence easterly along said northerly line of Broadway 37 feet 11½ inches; thence at a right angle northerly 137 feet 6 inches; thence at a right angle westerly 37 feet 11½ inches; thence at a right angle southerly 137 feet 6 inches to the northerly line of Broadway and point of commencement. Being a portion of 50 Vara Block No. 157.

EVERETT GRAMMAR SCHOOL—December 23, 1909—From Frank L. Roseneau, consideration $6900: Commencing at a point on the easterly line of Sanchez street, distant thereon 202 feet southerly from the southerly line of 16th street; running thence southerly along said easterly line of Sanchez street 28 feet; thence at a right angle easterly 90 feet; thence at a right angle northerly 28 feet; thence at a right angle westerly 90 feet to the easterly line of Sanchez street and the point of commencement. Being a portion of Mission Block No. 95. Together with the improvements thereon.

AGASSIZ PRIMARY SCHOOL—December 29, 1909—From G. W. Wepfer, consideration $7000: Commencing at a point on the westerly line of Bartlett street, distant thereon 205 feet southerly from the southerly line of 22nd street; running thence southerly along said westerly line of Bartlett street 25 feet; thence at a right angle westerly 125 feet; thence at a right angle northerly 25 feet; thence at a right angle easterly 125 feet to the westerly line of Bartlett street and the point of commencement. Being a portion of Mission Block No. 136. Together with improvements, occupied by grantor.

LOWELL HIGH SCHOOL—December 31, 1909—Consideration $116,500. From Treadwell & Co., Luke Marisch, Maud Treadwell, Joseph W. Reay and Catherine G. Reay, his wife, and John T. Harmes and Abbie Treadwell Howe, as trustees of the James T. Treadwell estate. Block No. 667 of Western Addition, bounded by Masonic avenue, Hayes, Grove and Ashbury streets.

Sewer System.

PUMPING STATION—December 4, 1909—From Augusta C. Osmont, Adelia C. Sperry and Vance C. Osmont, consideration $7000: The reversionary title in and to that certain lot commencing at a point on the northerly line of Sacramento street, distant thereon 75 feet easterly from the easterly line of Drumm street; thence running easterly along said northerly line of Sacramento street 50 feet; thence at right angles northerly 119 feet 6 inches to the southerly line of Commercial street; thence at right angles westerly along said southerly line of Commercial street 50 feet; thence at right angles southerly 119 feet 6 inches to the point of commencement. Being a portion of Block C, 50 Vara survey of the City and County of San Francisco, state of California.

SEWER RIGHT OF WAY—December 15, 1909—From Anna D. Roller, consideration $2750: Commencing at a point on the southeasterly line of Clinton avenue 127.22 feet southwesterly from the southerly line of Glen avenue; thence southwesterly along said southeasterly line of Clinton avenue 25 feet; thence at a right angle southeasterly 122.54 feet, more or less, to the westerly line of Wilson Tract; thence at an angle northeasterly and along the said westerly line of the Wilson Tract 25.87 feet; and thence at an angle northwesterly 121.48 feet to the said southeasterly line of Clinton avenue and the point of commencement. Being all of Lot 6 in Block 11, as per map of Joost's Addition to Glen Park, being a subdivision of Blocks 9 and 10 and fractional block No. 11 of the Mission and 30th Street Extension Homestead Association, filed on July 19, 1906, in the office of the County Recorder of the City and County of San Francisco. Commencing at a point on the northwesterly line of Clinton avenue 113.52 feet northeasterly from the northeasterly line of Berkshire street; thence northeasterly along the said northwesterly line of Clinton avenue 28.52 feet; thence at a right angle northwesterly 100 feet; thence at a right angle southwesterly 7.04 feet; thence at a right angle northwesterly 100 feet to the southeasterly line of Hamilton avenue; thence at a right angle southwesterly along the said southeasterly line of Hamilton avenue 25 feet; thence at a right angle southeasterly 100 feet; thence at a right angle northeasterly 3.52 feet; and thence at a right angle southeasterly 100 feet to the said northwesterly line of Clinton avenue and the point of commencement. Being all of Lots Nos. 10 and 21 in Block No. 10, as per map of "Joost's Addition to Glen Park," being a subdivision of Blocks 9 and 10 and fractional Block No. 11, of the Mission and 30th Street Extension Homestead Association, filed July 19, 1906, at the office of the County Recorder of the City and County of San Francisco. Commencing at a point on the northwesterly line of Hamilton avenue 110 feet northeasterly from the northeasterly line of Berkshire street; thence northeasterly along said northwesterly line of Hamilton avenue 25 feet; thence at a right angle northwesterly 200 feet to the southeasterly line of Burnside avenue; thence at a right angle southwesterly along said southeasterly line of Burnside avenue 25 feet; thence at a right angle southeasterly 200 feet to the said northwesterly line of Hamilton avenue and the point of commencement. Being all of Lots Nos. 12 and 23 in Block No. 9, as per map of Joost's Addition to Glen Park, being subdivision of Blocks 9 and 10 and Fractional Block No. 11 of the Mission and 30th Street Extension Homestead Association, filed July 19, 1906, in the office of the County Recorder of the City and County of San Francisco. Commencing at a point on the northwesterly line of Burnside avenue, distant thereon 172.303 feet southwesterly from a point formed by the intersection of the northwesterly line of Burnside avenue with the line forming the northwesterly boundary of the lands of the Mission and 30th Street Extension Homestead Association (which point of intersection is 20.52 feet southwesterly from the intersection of said boundary line), with the southwesterly line of Glen avenue; running thence southwesterly and along said northwesterly line of Burnside avenue 25 feet;

thence at right angles northwesterly 28.08 feet to the southwesterly boundary line of Mission and 30th Street Extension Homestead Union Tract; thence northeasterly along said last named line 25.31 feet to a line drawn from the point of commencement at right angles to said northwesterly line of Burnside avenue; thence southeasterly along said last named line 27.12 feet to the northwesterly line of Burnside avenue and the point of commencement. Being a portion of Block No. 8, Mission and 30th Street Extension Homestead Union

City and County Hospital.

December 7, 1909—From Onesto Dell Osso, consideration $6000: Commencing at a point formed by the intersection of the westerly line of Vermont street with the northerly line of Humboldt street; running thence northerly along said westerly line of Vermont street 33 feet 4 inches; thence at a right angle westerly 100 feet; thence at a right angle southerly 33 feet 4 inches to the northerly line of Humboldt street, thence at a right angle easterly along the northerly line of Humboldt street 100 feet to the westerly line of Vermont street and the point of commencement. Being a portion of Potrero Nuevo Block No. 108. Together with improvements thereon.

St. Mary's Square.

December 11, 1909—From Eliza Scheer, by condemnation, consideration $5000: Lot situate on the westerly line of St. Mary's Place, distant thereon 60 feet southerly from California street, of dimensions 30 feet by a uniform depth of 59 feet 6 inches. Being a portion of 50 Vara Block No. 93, required for St. Mary's Square.

December 11, 1909—From Mary Trobock, by condemnation, consideration $7500: Lot situate on the westerly line of St Mary's Place, distant thereon 90 feet southerly from California street, of dimensions 17 feet 6 inches by a uniform depth of 59 feet 6 inches. Being a portion of 50 Vara Block No. 93, required for St. Mary's Square.

Park and Presidio Extension.

December 13, 1909—From Ellita Gamboni Mazzatelli, consideration $2800: Commencing at a point on the easterly line of 14th avenue, distant thereon 237 feet northerly from the northerly line of Lake street; running thence at an angle northeasterly along the line of the property belonging to the City and County of San Francisco 44.43 feet to a point in the westerly line of Mt. Lake Park, which point is distant 55 feet, more or less, southerly from the southerly line of the United States Marine Hospital and Presidio Reservation; running thence at an angle northerly along said westerly line of Mt. Lake Park 55 feet, more or less, to the said southerly line of the United States Marine Hospital and Presidio Reservation; running thence at an angle southwesterly along the southerly line of the United States Marine Hospital and Presidio Reservation 113 feet, more or less, to a point where the westerly line of 14th avenue, if extended, would meet the said southerly line of the United States Marine Hospital and Presidio Reservation; thence at an angle southerly along the said westerly line of 14th avenue extended 50 feet, more or less, to a point on the said westerly line of 14th avenue, which said point is on the said westerly line of 14th avenue, distant thereon 227.60 feet northerly from the northerly line of Lake street; thence at an angle northeasterly 71 feet, more or less, to the point of commencement. Being a portion of O. L. Block No. 59. Note—This lot is occupied by a squatter who has no record title.

Children's Playground.

December 29, 1909—From Louis Feder, consideration $11,000: Commencing at a point formed by the intersection of the northwesterly line of Bryant street with the southwesterly line of Harriet street; running thence northwesterly along the southwesterly line of Harriet street 75 feet; thence at a right angle southwesterly 75 feet; thence at a right angle southeasterly 75 feet to the northwesterly line of Bryant street; thence at a right angle northeasterly along the said northwesterly line of Bryant street 75 feet to the southwesterly line of Harriet street and point of commencement. Being a portion of 100 Vara Block No. 397.

December 29, 1909—From Sarah Gilmour, consideration $7000: Commencing at a point on the southwesterly line of Harriet street, distant thereon 225 feet northwesterly from the northwesterly line of Bryant street; running thence northwesterly along the said southwesterly line of Harriet street 25 feet; thence at a right angle southwesterly 75 feet; thence at a right angle southeasterly 25 feet; thence at a right angle northeasterly 75 feet to the southwesterly line of Harriet street and point of commencement. Being a portion of 100 Vara Block No. 397. Also, commencing at a point on the southwesterly line of Harriet street, distant thereon 275 feet northwesterly from the northwesterly line of Bryant street; running thence northwesterly along said southwesterly line of Harriet street 50 feet; thence at a right angle southwesterly 75 feet, thence at a right angle southeasterly 50 feet; thence at a right angle northeasterly 75 feet to the southwesterly line of Harriet street and point of commencement. Being a portion of 100 Vara Block No. 397, together with the improvements thereon.

December 30, 1909—From Margaret A. Attridge, consideration $2150: Commencing at a point on the southwesterly line of Harriet street, distant thereon 175 feet northwesterly from the northwesterly line of Bryant street; running thence northwesterly along said southwesterly line of Harriet street 25 feet; thence at a right angle southwesterly 75 feet; thence at a right angle southeasterly 25 feet; thence at a right angle northeasterly 75 feet to the southwesterly line of Harriet street and point of commencement. Being a portion of 100 Vara Block No. 397, together with improvements (shack) thereon.

December 30, 1909—From Mary W. Cardoza, consideration $2000: Commencing at a point on the southwesterly line of Harriet street, distant thereon 250 feet northwesterly from the northwesterly line of Bryant street; running thence northwesterly along the said southwesterly line of Harriet street 25 feet; thence at a right angle southwesterly 75 feet; thence at a right angle southeasterly 25 feet; thence at a right angle northeasterly 75 feet to the southwesterly line of Harriet street and point of commencement. Being a portion of 100 Vara Block No. 397.

MONTHLY REPORT OF COST OF STREET REPAIRS.

The following is a report of the work performed by the Street Cleaning Department, Board of Public Works, and a summary of expense during December, 1909:

	Square Yards Swept.
District No. 1	6,678,852
District No. 2	14,449,306
District No. 3	8,110,823
District No. 4	2,408,788
Total square yards swept	31,647,269

Method by which above work was performed:

	Square Yards Swept.
By block system (hand labor)	11,385,875
By roving gangs (hand labor)	17,914,400
By sweeping machines	2,346,994
Total square yards swept	31,647,269

SPRINKLING.

	Lineal Feet Sprinkled.
District No. 1	264,400
District No. 2	371,200
District No. 3	566,600
District No. 4	349,800
Total	1,552,000

WASHING.

	Square Yards Washed.
District No. 1	770,117
District No. 2	657,115
District No. 3	1,277,591
District No. 4	15,565
Total	2,720,418

Note—317,103 square yards of flushing was done during the above period.

Average number of sweepers employed	167 1-3
Machines (number of days worked)	41
Flushers (number of days worked)	50½
Wash machines (number of days worked)	68½
Dirt wagons employed	1,033
Sprinklers employed	50½
Number of loads of dirt hauled off public streets	5,256

EXPENSES SUMMARIZED.

Pay roll	$13,041.65
For teams	7,747.50
For water	500.00
Bunker charges	280.75
(Material and repair bills not in)	
Total	$21,569.90

STREET WORK BUDGET FOR JANUARY.

The Supervisors have set aside $55,000 to enable the Board of Public Works to continue street repairing during this month. The items are:

For repaving and repairs to Bush street, Broadway, between Montgomery street and Grant avenue, Steuart street, between Mission and Howard streets, Mission street, between Second and East streets, Howard street, between Second and East streets, and Folsom street between Thirteenth and Fourteenth streets, for street work in front of city property, for maintenance of asphalt plant and for expenses of roving gang	$42,500.00
For cleaning and repairs to sewers	12,500.00

Report of Finance Committee on Condition of Funds January 1, 1910

San Francisco, January 3, 1910.
To the Honorable the Board of Supervisors of the City and County of San Francisco.

Gentlemen: Your Finance Committee herewith submits a report on the present condition of the funds of the City and County of San Francisco subject to the supervision of the Board of Supervisors:

GENERAL FUND.

APPROPRIATION UNDER DOLLAR LIMIT.

The Budget of the fiscal year 1909-10 was framed on an estimated assessment roll of four hundred and eighty million dollars, and the receipts from sources other than taxation were estimated to be $2,055,468. Upon this basis there was appropriated within the General Fund the sum of $5,857,168. The appropriations in this fund are well within bounds with the exception of that for maintenance of minors in nonsectarian institutions, in which there is an overdraft of about $3500.00 per month, due to the increased number of commitments by the Juvenile Court.

While the assessment roll for municipal purposes amounted to four hundred and ninety-three million dollars the receipts from other sources have not yielded proportionately the anticipated revenue, due to the fact that the number of saloon licenses has fallen off materially during the first half of the present fiscal year, and also that the unapportioned fee fund, which comprises receipts from the departments of the Board of Public Works, the County Clerk, the Recorder and other fee offices, shows a falling off up to January 1, 1910, of about $20,000.

The Finance Committee is unable to state at the present time whether or not this falling off will continue during the last half of the fiscal year, but assuming that no other decrease will result and that the revenues from the increased assessment roll may be available and noting that the interest on bond moneys on deposit in banks will reach $70,000 instead of $20,000, as estimated when the Budget was prepared, and considering a $37,000 surplus in the special sanitation fund as available, we are satisfied that the income will equal the appropriations at the end of the fiscal year.

Since the adoption of the budget certain expenses have arisen which were not contemplated at that time, for example—the cost of holding special elections, amounting to $29,000, and the increased clerical help required in the Auditor's and Tax Collector's offices, due to the 10 per cent increase in the assessment roll made by the State Board of Equalization.

As noted before the expenditures for maintenance of minors in nonsectarian institutions has been materially increased over that anticipated, but this is a matter which is controlled solely by the Juvenile Court, whose powers were greatly amplified by the last Legislature, and whose excellent work should not be hampered through lack of funds to properly care for dependent and delinquent children.

GENERAL FUND.

APPROPRIATIONS UNDER EXTRA TAX LEVIES.

The appropriation of $1,008,000 for streets, sewers and repairs to buildings, except school buildings, realized under the extra tax levy of 21 cents, has been apportioned monthly to the Department of Public Works by the Supervisors up to and including January, 1910.

A balance of approximately five-twelfths of the appropriation remains at credit, a difference of $18,000 being appropriated in advance through all the months of the fiscal year for the improvement of San Bruno avenue and for surveys in the Market Street Homestead.

The appropriation of $168,000 for construction of Fire Department buildings and for purchase of lands realized under an extra tax of 3½ cents, has been expended for the purchase of fire lots to the amount of $33,280, and in contracts for the construction of Engine House No. 41 at Leavenworth and Clay streets, Truck House No. 11 at Duncan and Church streets, Battery Station No. 4 at Seventeenth street and Treat avenue, Chemical Engine No. 12 at Forty-fifth avenue and I street and the Corporation Yard building at Francisco and Stockton streets.

The appropriation of $120,000 for repairs to School Department buildings realized under an extra tax levy of 2½ cents has been appropriated to the Board of Public Works to the extent of $60,000, and $45,985 of this latter sum has been expended in such repairs.

The appropriation of $96,000 for construction of Police Department buildings and for the purchase of lands realized under an extra levy of 2 cents has been obligated to the extent of $88,575 through the purchase of a lot in South San Francisco and by authorization to the Board of Public Works to grade lot in the Potrero and to construct the Ingleside and the Park Stations.

Of the appropriation of $48,000 for sanitation purposes realized under the extra levy of 1 cent, but $3325 has been appropriated and from the surplus in the fund a sum of at least $37,000 will be available to meet the loss in revenue from other sources in the General Fund under the dollar limit, should such a course be necessary.

FIVE PER CENT IMPROVEMENT BONDS.

Of the authorized issue of $18,200,000 of 5 per cent Improvement Bonds dated July 1, 1908, $12,320,000 have been sold as follows:

Sale of $3,280,000—Sept. 8, 1908, realizing	$3,514,520
Sale of $5,400,000—Feb. 8, 1909, realizing	6,065,820
Sale of $3,640,000—Dec. 6, 1909, realizing	3,918,824
Total	$13,499,164

The proceeds of the aforesaid sales have been apportioned to the several accounts as follows:

	Face Value of Bonds.	Premium.	Total.
To the Fire Protection Acct.	$4,200,000	$478,867.90	$4,678,867.90
To the Sewer Construction Acct.	2,600,000	262,703.50	2,862,703.50
To the School Construction Acct.	2,900,000	232,193.40	3,132,193.40
To Hospital Construction Acct.	1,120,000	79,634.60	1,199,634.60
To the Hall of Justice Construction Acct.	660,000	60,660.60	720,660,60
To Garbage System Acct.	840,000	65,104.00	905,104.00
	$12,320,000	$1,179,164.00	$13,499,164.00

FIRE PROTECTION ACCOUNT.

Of the sum of $4,678,867.90 realized from the sale of Fire Protection Bonds $4,304,478.22 has been appropriated for the purchase of lands for the construction of two fire boats, for pumps for fire boats and for pumping stations, for construction of eighty-five cisterns, for purchase of pipe for establishment of pipe-testing plant, for construction of fire boat and pumping stations, for construction of Twin Peaks Reservoir, for purchase of fire hose and for other matters incidental to the fire protection system.

The contracts let by the Board of Public Works have, however, been well within the appropriations, notably in the cases of the fire boats, the pumps, the fire cisterns and Twin Peaks Reservoir, and the surplus will later be placed to the credit of the general account. At present there is unappropriated to credit of this account the sum of $385,755, and $1,000,000 of bonds remain unsold.

SEWER CONSTRUCTION ACCOUNT

Out of the sum of $2,862,703.50 realized from the sale of sewer bonds $2,375,903.39 has been appropriated for the purchase of lands and for the construction of sewers.

The principal sewers constructed or which are under way are the Fulton and Divisadero street, the Fourteenth street, the East Potrero, the Lombard street, the Fifth street, the Greenwich street, the Division street, the University Mound and Silver Terrace, the North Point System, the Bay View District, the Harbor View District, the H street, the Ocean avenue, the Hunter's Point and the Yerba Buena District.

There is unappropriated at credit of this account the sum of $486,800 and $1,400,000 of bonds remain unsold.

SCHOOL CONSTRUCTION ACCOUNT.

Of the sum of $3,132,193.40 realized from the sale of School Bonds there has been appropriated the sum of $2,752,412.69 for the purchase of lands and for the construction of the following buildings, to wit: Bryant, Clement, Commercial High, Hancock, Holly Park, Jean Parker, Frank McCoppin, Madison, Mission, McKinley, Lakeview, Sheridan, South End, Sutro, West End, Denman, and in part for the Garfield and the Washington Grammar Schools.

A balance at credit of $379,780 remains unappropriated in this account and $2,100,000 of bonds remain unsold.

HOSPITAL CONSTRUCTION ACCOUNT.

The sum of $1,199,634.60 was realized from the sale of hospital bonds, and of this sum $1,161,479.60 has been appropriated for the purchase of lands, for construction and equipment of the San Francisco Hospital and for the construction in part of the Infirmary in the Relief Home Tract. A credit of $78,155 remains unappropriated in this account and $880,000 of bonds remain unsold.

HALL OF JUSTICE CONSTRUCTION ACCOUNT.

The sum of $720,660.60 was realized from the sale of Hall of Justice bonds and $651,349.88 has been appropriated out of this amount for the construction of the Hall of Justice and the County Jail, leaving an unappropriated balance of $69,310.72 at credit. Bonds to the amount of $340,000 remain unsold.

GARBAGE SYSTEM CONSTRUCTION ACCOUNT.

The sum of $905,104 was realized from the sale of Garbage System bonds, and out of this amount there has been appropriated $748,150 for the purchase of the plant of the Sanitary Reduction Works, for the purchase of lands and for the construction of the North Beach and Potrero Incinerators. A balance of $156,954 remains unappropriated in the account and $160,000 of bonds remain unsold.

THREE AND ONE-HALF PER CENT IMPROVEMENT BONDS.

Of the authorized issue of $17,160,000 dated July 1, 1904, $5,190,100 have been sold, $2,145,000 redeemed, $9,046,000 cancelled and $2,683,200 conserved.

The bonds conserved are comprised as follows:

Sewer	$1,022,200
Street	218,000
School	538,800
Library	904,200
Total	$2,683,200

Under present financial conditions it is impossible to dispose of these bonds, unless under sales when it is agreed that the proceeds shall be devoted to some particular work.

Sewer bonds and street bonds have been sold in this manner and appropriations to the extent of $247,000 have been made for the construction of the Wyoming street, the Parkside, the Thirty-first avenue and the Fulton street sewers.

WATER SUPPLY BONDS.

All of the authorized issue of $600,000 4½ per cent water supply bonds dated January 1, 1909, have been sold; the sale of June 28, 1909, realizing $243,050 under a $240,000 offer, and the sale of December 6, 1909, realizing par for an offer of $360,000.

One hundred and eighty-one thousand one hundred and twelve dollars has been appropriated out of the fund of $603,050 in the purchase of lands in and adjacent to Hetch Hetchy Valley, in development work at Lake Eleanor and for legal and sundry expenses.

At this time there remains at credit of the fund the sum of $421,938.

RESUME OF AUTHORIZED AND OUTSTANDING BONDED INDEBTEDNESS.

There is herewith submitted a statement of authorized and outstanding bonded indebtedness, and in this regard particular attention is called to the fact that the actual outstanding bonded debt is but 3½ per cent of the assessment roll of the fiscal year 1909-10.

	Authorized.	Outstanding.
Improvement Bonds— Issue of July 1, 1904.		
Sold and unredeemed	$3,285,800	$3,285,800
Conserved	2,683,200	Unsold
($9,046,000 cancelled.)		
Improvement Bonds—		
Issue of July 1, 1908	18,200,000	12,320,000
Water Supply Bonds—		
Issue of January 1, 1909	500,000	500,000
($100,000 redeemed Jan. 1, 1910.)		
Polytechnic High School Bonds—		
Issue of January 1, 1910	600,000	Unsold
Totals	$25,269,000	$16,105,800

REVIEW OF OTHER WORK.

Shortage in Treasury.

During the incumbency of the present Finance Committee a shortage of $37,000 in the County Clerk's Special Deposit account was discovered and thereafter the firm of McLaren, Goode and Company, chartered accountants, were engaged to make a complete examination of the books and accounts of the Treasurer's office from January 1, 1906, to January 8, 1909, with the result that an ultimate shortage of approximately $90,000 was discovered in the Special Deposit Account.

When the final report of the experts was presented to the Finance Committee it was immediately forwarded to the Mayor for examination and thereafter the City Attorney was instructed to commence an action against former Treasurer Chas. A. Bantel and his bondsmen for the recovery of the moneys, it appearing that the entire defalcation occurred during the term of that official in the calendar years 1906 and 1907.

In order that there should be no recurrence of such malfeasance in the Treasurer's office as occurred under the administration of Bantel, the Finance Committee retained Wm. Dolge, Expert Accountant, to examine at intervals the books and accounts, not alone of the Treasury, but of all offices and departments handling moneys, and his reports showing that no defalcations have occurred during the year 1909, subsequent to the McLaren, Goode and Company report, and that fees have not been unlawfully withheld by either City and County employes or officials have been made and filed with regularity.

Mr. Dolge has been furthermore instructed to and will file with your Board on or before January 7, 1910, a report showing that all funds including those on special deposit are intact, and that all drafts thereon have been made in compliance with law.

COUNTY LINE WATER PLANT.

At the special election of November 12, 1908, the voters authorized the purchase of the plant of the County Line Water Company at a price not to exceed $40,000.

Negotiations were had with the officials of the company, with the ultimate outcome that the city purchased the plant December 1, 1909, for $25,000, of which $20,000 was paid on account and $5000 retained in escrow to meet losses in operating expenses, should any occur within two years; $5000 was also set aside for betterments, making in all an appropriation of $30,000 for these purposes.

This sum was obtained through a transfer to the General Fund of surplus amounts in Special Permit accounts accumulated before the fire of April 18, 1906, and which cannot be drawn upon through lack of evidence of payments in the first instance.

GARBAGE PLANT.

The present Garbage Crematory in the Potrero District and the Fertilizing Works in South San Francisco were purchased by the city from the Sanitary Reduction Works in March, 1909, for the sum of $400,000, and an agreement entered into whereby the sum of $350,000 was paid on account and the balance of $50,000 held in escrow, conditioned that the Reduction Works should operate the plant and pay the city $17,500 per annum, the equivalent of 5 per cent interest on $350,000, for the privilege until the municipal incinerating plants are constructed.

STREET RAILROAD PERCENTAGES.

All percentages due the City and County under grants of street railroad franchises have been paid with the exception of the amount due by the United Railroads of San Francisco for the year 1908.

The railroad company submitted a statement showing $32,933.34 to be the amount due the city, but after an investigation made by Expert Dolge of the methods of computing percentages on so-called primary and secondary lines, the Finance Committee agreed with him that the sum of $38,920.48 was due the city. Demand was thereupon made upon the United Railroads to pay this sum into the treasury, which demand was disputed by the company officials, and the matter was thereafter referred to and is now in the hands of the City Attorney for settlement.

MISSION STREET VIADUCT.

The Board of Supervisors recognizing the vital necessity of this important improvement, appropriated $65,000 for the construction of a viaduct to replace the wooden bridge now spanning Mission street over Islais Creek. When the appropriation was made the United Railroads agreed to contribute $50,000 toward the work. Repeated demands were thereafter made without avail upon the company for the payment of this sum, until finally a compromise was affected whereby the company agreed to pay $20,000 in cash and to contribute $30,000 in work. This compromise was accepted by the Finance and Street Committees and the City Engineer was instructed to prepare amended plans of the viaduct satisfactory to the United Railroads and to thereafter call for bids. Bids were received in due order and demand was again made by the Finance Committee upon the United Railroads for the payment into the Treasury of the $20,000 agreed to be contributed under the compromise, but the company replied to the effect that a formal agreement in writing must be entered into before this sum would be so paid. The question of the preparation of the said agreement is now in the hands of the City Attorney.

CONCLUSIONS.

In conclusion the Finance Committee reiterates that the revenue for the first half of the fiscal year from sources other than taxation has not equaled expectations, although the seeming deficit may be overcome as hereinbefore indicated.

That all Budget appropriations with the exception of the one for maintenance of minors in non-sectarian institutions are within the one-twelfth allowance.

That the Committee has earnestly endeavored to leave its successors sufficient funds on hand to maintain all departments and to meet all contemplated expenditures, and that it has also provided through the bond sale of December 6, 1909, ample funds with which to carry on construction work under the bond issues.

There is herewith appended and made a part of this report detailed statements of expenditures and of appropriations, prepared by Cyril Williams, expert of the Board of Supervisors.

Respectfully submitted,
THOMAS JENNINGS,
D. C. MURPHY,
ALLAN POLLOK,
Finance Committee of the Board of Supervisors.

CONDITION OF APPROPRIATIONS, DECEMBER 31, 1909.

Budget Appropriations, General Fund.			Appropriations.	Expended; Salaries for 5 months.
Supervisors and Employes			$ 54,660.00	$ 22,775.00
Finance Committee's Expenses		$7,500		
Brought forward from 1908-1909		3,000	10,500.00	1,975.20
Printing Public Documents		$10,000		
Brought forward from 1908-1909		1,450	11,450.00	4,140.13
Clerks, Board of Equalization			600.00	600,00
Advertising			32,500.00	14,221.66
Law and Motion Calendars			4,100.00	1,708.30
Interment U. S. Soldiers and Sailors			3,000.00	700.00
Maintenance Public Pound			9,000.00	3,773.65
Purchase of Directories			600.00	600.00
Purchase and Repair of Book Typewriters			2,500.00	1,692.23
Rebinding Books			500.00	112.42
Purchase Supplies for Stationery Dept			1,000.00	873.00
Stationery, Books and Printing			40,000.00	18,749.99
Stationery for the Assessor			4,000.00	3,110.40
Municipal Reports, 1908-1909			4,000.00	1,722.30
Furniture for Public Buildings			10,000.60	4,826.61
Investigation of Public Utilities		$5,000		
Brought forward from 1908-1909		800	5,800.00	866.20
Investigation of Water Supply			2,500.00	50.00
Celebration of Fourth of July			2,500.00	2,310.64
Observance of Memorial Day			500.00	....
Grand Jury Fees and Expenses			4,000.00	570.75
Urgent Necessities		$100,000	81,300.00	30,850.57
Less Special Appropriations—				
City Attorney, for Expense Litigation	$5,000		5,000.00	390.56
Miss Fry, Expenses	300		300.00	212.25
Repair Fire Dept. Stables	2,000		2,000.00	......
Alteration Engine House 13	800		800.00	......
Bitumen, etc., Jackson Park	2,900		2,900.00	......
Crossing at Circular Ave.	1,000		1,000.00	......
Repair Juvenile Home	1,000		1,000.00	......
Surveys 50 and 100 Vara Districts	3,300		3,300.00	......
Impts. at Relief Home	1,500		1,500.00	......
Salary, Asst. City Atty., six months	900		900.00	......
	$18,700	18,700		
		$81,300		
Premium on Official Bonds			4,500.00	1,056.01
Rents, Repairs and Equipment of Buildings			100,000.00	49,896.31
Water for Hydrants			130,500.00	52,374.82
Water for Public Buildings			20,000.00	8,333.30
Water for Investigation Rates, etc			1,000.00	....
Maintenance Minors in Magdalen Asylum			10,000.00	3,367.00
Maintenance Minors, State Schools			12,000.00	4.407.44
Maintenance Minors, Non. Sec. Institutions			75,000.00	48,036.69
Maintenance Minors, Feeble Minded			22,000.00	8,020.00
Salaries, 1 Chief, 1 Assistant, and 7 Probation Officers			12,000.00	....
Salaries, Maintenance, Equipment and Office Expenses Juvenile Detention Home			8,000.00	3,694.89
Maintenance Criminal Insane			1,800.00	390.00
Examination of Insane Persons			5,000.00	2,140.00
Lighting Streets and Pub. Bldgs.		$340,000		
Allowed from Urgent Necessities		6.500	346,500.00	143,849.61
Purchase of Rights of Way		$ 5,000		
Brought forward from 1908-1909		6.000	11.000.00	10,030.00
Construction Mission St. Viaduct		$ 40,000		
Brought forward from 1908-1909		25,000	65,000.00	365.00
Mayor, Salaries			10,500.00	4,375.00
Contingent Expenses			3,600.00	1,800.00
Incidental Expenses			2,700.00	1,136.91
Auditor, Salaries			25,000.00	10,016.65
Assessment Roll		$ 6,000		
Additional Allowed		8,000	14,000.00	11,781.97
License Tags, Blanks, etc			2,000.00	311.18
Incidental Expenses			200.00	95.45
Assessor, Salaries, Charter			48,200.00	20,083.30
Salaries, Extra Clerks			46,000.00	1,800.00
Salaries, Poll Tax Collectors			5,000.00	....
Field Deputies' Expenses			1,000.00	222.20
Coroner, Salaries			21,280.00	8,866.65
Expenses			2,500.00	1,220.12
Recorder, Salaries			8,400.00	3,500.00
Salaries, Copyists and Addl. Employes			65,000.00	26,731.60
Tax Collector, Salaries			31,300.00	12,962.48
Salaries, Extra Clerks			36,000.00	16,975.80
Buggy Hire			540.00	225.00
Printing Delinquent Tax List		$ 2,500		
Brought forward from 1908-1909		2,400	4,900.00	1,514.31
Treasurer, Salaries			18,100.00	7,541.65
Superior Court, Judges			36,000.00	15,000.00
Secretary (draws $250 per month)			1,800.00	1,250.00
Stenographers' Fees			25,000.00	10,006.73
Court Orders			10,000.00.	2,407.83
Court Interpreters			8,400.00	3,500.00
City Attorney, Salaries			29,000.00	12,083.30
Expense Spring Valley Suit			3,000.00	594.51
McEnerney Act Litigation			2,000.00	1,294.13
Transcripts and Briefs			500.00	478.10
Law Books and Reports			1,000.00	978.55
District Attorney, Salaries			17,000.00	19,583.30
Extraordinary Expenses			20,000.00	15,860.50
County Clerk, Salaries			101,800.00	42,416.65
Transcripts on Appeal			2,000.00	1,796.60
Jury and Witness Fees			17,500.00	9,187.95
Jury Expenses, Criminal Cases			1,000.00	327.45
Justices' Court, Salaries			26,400.00	11,000.00
Law Library, Salaries			3,480.00	1,450.00
Sheriff, Salaries			92,600.00	38,583.33
Sheriffs' Expenses			2,200.00	1,182.40
Subsistence of Prisoners			41,000.00	15,931.50
Police Courts, Salaries			21,000.00	10,000.00
Police Department, Salaries			1,328,188.00	553,096.55
Contingent Expenses			8,000.00	4,000.00
Police Patrol			40,000.00	16,086.54
Maintenance Automobiles			2,500.00	1,525.75
Maintenance Launch			2,000.00	456.49
Subsistence of Prisoners			7,000.00	2,392.10
Photo Supplies, Fuel, Laundry			1,500.00	728.44
Civil Service Commission, Salaries			8.700.00	3,625.00
Examiner's Expenses			1,000.00	656.16
Health Department—				
General Office, Salaries and Expenses			87,180.00	35,443.15
Emergency Hospitals, Salaries		$ 45,600		
Allowed, Additional 6 Months		660	46,260.00	19,546.00
Emergency Hospital Expenses			14,000.00	5,573.31
City and County Hospital, Salaries and Expenses			165,000.00	66,327.09
Relief Home, Salaries and Expenses			175,000.00	74,296.79
Isolation Hospital, Salaries			11,100.00	3,696.15
Isolation Hospital, Expenses			8,000.00	3,189.92
Burial Indigent Dead			3,000.00	966.50
Fire Department—				
Salaries			1,084,440.00	123,694.85
Maintenance			148,000.00	58,548.88
Apparatus			30,000.00	4,387.00
Department of Electricity—				
Salaries			56,820.00	22,786.90
Maintenance			10,000.00	3.020.07
Transportation			3,000.00	636.10
New Equipment			5,000.00	....
Department of Elections—				
Salaries and Maintenance		$125,000		
Additional Allowed		29,805	151,805.00	68,732.67
Relief of Exempt Firemen			5,000.00	2,457.56
Playground Commission—				
Salaries, Maint'nce and Impts.		$35,000.00		
Brought forward from 1908-09		3,297.12	38,297.12	10,342.89
Board of Public Works—				
Salaries			233,580.00	88,091.05
Architect's Bureau, Supplies			1,000.00	702.30
Building Inspection Bureau, Supplies			600.00	609.49
Corporation Yard, Supplies			5,000.00	412.66
Maintenance Bridges, Supplies			750.00	138.67
Maintenance Bridges, Power			1,200.00	125.80
Cleaning and Sweeping Streets		$262,000		
Additional Allowed		1,000	263,000.00	118,369.84
Apparatus, Bureau of Engineering			3,000.00	1,223.36
Supplies, Bureau of Engineering			2,750.00	1,263.83
Car Fares, Bureau of Engineering			1,500.00	572.15
Transportation			17,000.00	7,105.80

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to John E. Behan, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

Budget Appropriations, General Fund.	Appropriations.	Expended; Salaries for 5 months.
Bureau Light and Water Apparatus.....	2,000.00	1,766.25
General Fund	$5,915,080.12	$2,405,460.42
Sundry Appropriations in General Fund—"Transfers from 1908-1909"		
Examining Books, Treasurer's Balance.	1,500.00	1,500.00
Filing Cabinets, Tax Collector..........	586.50	487.50
Completion Yerba Buena School........	2,100.00	....
Block Card System, Board of Works....	1,000.00	250.00
Grading City's Portion of "H" Street...	28,000.00	1,991.70
Curbing and Macadamizing City's Portion Fulton Street, 37th to 47th Avenues..	9,500.00	375.00
Constructing Police Department Stable..	15,000.00	....
Repairs Ingleside Boulevard...........	1,200.00	....
Defense Suit S. F. Gas and Elec. Co....	450.00	....
Surveys Under McEnerney Act........	1,500.00	....
Expenses Litigation 49th Avenue.......	500.00	....
Platting Homesteads for the Assessor...	723.00	350.00
Repairs Kearny St. and Market St. North	650.00	....
Dismantling City Hall	35,500.00	33,668.00
Repaving Polk Street..................	8,600.00	8,218.36
Examination Underground Conduits.....	1,380.00	1,060.00
Hampshire Street Sewer...............	4,000.00	3,044.15
Sidewalks in Front of Library..........	1,700.00	1,521.25
Removing, etc., Washouts in Mission...	650.00	....
Assessor's and Tax Collector's Vault....	925.00	50.00
Refrigerator, Relief Home	2,800.00	2,795.75
Repair Fire Department Stables........	550.00	449.17
Completion Sheds, Corporation Yard	5,000.00	1,087.33
Repairs San Bruno Road..............	10,000.00	....
Purchase Fire Alarm Boxes............	6,500.00	6,500.00
Construction Fire Alarm Boxes.........	3,954.00	1,978.39
County Line Water Co................	30,000.00	30,000.00
Special Appropriation Streets and Sewers, transfer	3,000.00	....
Total	$6,122,348.62	$2,500,787.02

SPECIAL TAX FIRE DEPARTMENT PURPOSES, $168,000; ESTIMATE FROM ADDITIONAL TAXES, $3,500.

DECEMBER 31, 1909.

	Appropriations.	Contracts made and other Expenditures.
Purchase of Fire Lots..................	$ 33,280.00	$ 33,280.00
Plans Fire Houses	2,550.00	1,986.41
Construction Fire House Engine 41.....	25,000.00	23,655.68
Construction Truck House No. 11.......	28,000.00	18,926.68
Construction Battery House No. 4......	3,000.00	2,142.19
Construction Chemical Engine House 12.	28,000.00	22,640.38
Construction Corporation Yard Building.	50,000.00	39,711.87
Grading Fire Lot on Twenty-second St..	475.00	....
	$ 170,305.00	$ 142,343.21
Amount Tax	168,000.00	
	$ 2,305.00	

CONDITION OF SPECIAL TAX FOR STREETS AND SEWERS, $1,008,000; ESTIMATE ADDITIONAL, $21,000.

DECEMBER 31, 1909.

	Appropriation.	Expended and Contracts.
Repairs to Streets	$ 328,786.21	$ 249,769.42
Cleaning and Repairing Sewers.........	100,000.00	76,262.21
Repairs to Buildings	9,000.00	7,202.83
Repairs Fire Department Buildings.....	7,500.00	6,605.52
Repairs, Police Buildings	3,900.00	3,127.46
Repairs to Jails	3,000.00	2,197.79
Janitorial Supplies	1,800.00	1,767.25
Surveys 50 and 100 Vara Lots	20,000.00	19,940.05
Repairs Ingleside Hospital............	2,000.00	1,999.97
Repairs Buildings, Corporation Yard....	5,000.00	3,896.31
Repairs to Polk Street................	4,500.00	557.55
Repairs to Bridges	9,000.00	8,939.30
Urgent Repairs to Buildings...........	2,195.00	2,270.99
Installing Posts on Market Street......	310.00	251.25
Repairs, Streets at North Beach........	11,000.00	10,287.15
Cleaning and Sweeping Streets (transferred)	1,000.00	1,000.00
Repairs, Mission Street Viaduct.........	2,500.00	2,480.31
Safety Station, Third and Market Streets	1,350.00	1,175.00
Repairs, Isolation Hospital	26,500.00	10,156.26
Repairs to Cisterns	1,000.00	931.51
Repairs, Building Dept. of Electricity..	620.00	218.11
Repairs, Treasurer's Vault	2,500.00	2,191.47
Resurveys Market Street Homestead....	15,000.00	2,726.30
Purchase Street Sweeping Machines.....	8,250.00	8,250.00
Burglar Alarm, Treasurer	900.00	390.65
Repairs, Emergency Hospitals	880.00	111.32
Alterations at Ingleside Hospital........	1,200.00	1,200.00
Improvements at Relief Home..........	1,000.00	202.95
Shelving, etc., for Assessor's Office......	400.00	411.60
Park Commrs., Presidio and Boulevards	6,000.00	6,000.00
Burglar Alarm, Tax Collector's Office...	240.00	51.35
Sewer at County Jail..................	785.00	810.93
Altering Lighting System Hall of Records.	325.00	....
Setting Back Hydrants	1,000.00	872.50
Paving San Bruno Road (Contract)....	22,000.00	22,000.00
Wiring Engine Houses	1,050.00	87.50
(San Bruno Road $10,000 in General Fund and Contract let for $30,925.)		
	$ 605,491.24	$ 456,357.93

SPECIAL TAX POLICE DEPARTMENT PURPOSES, $96,000; ADDITIONAL FROM INCREASE ROLL, ESTIMATE, $2,000.

	Appropriations.	Contracts made and other Expenditures.
Plans, Police Houses....................	$ 3,500.00	$ 828.15
Construction Ingleside Police Station....	40,000.00	....
Construction Park Police Station........	38,000.00	....
Grading Police Department Lot at Twentieth and Kentucky Streets	6,000.00	....
Purchases of Lands	1,075.00	1,075.00
	$ 88,575.00	
Amount of Tax	96,000.00	
Credit	$ 7,425.00	

SPECIAL TAX "SANITATION," $48,000; ESTIMATE ADDITIONAL, $1,000.

Expended 2,498.43

(To Jan. 21, Appropriations, $3,325.00)

SPECIAL TAX, SCHOOL HOUSE REPAIRS TAX, $120,000; ESTIMATE ADDITIONAL, $2,500.)

Appropriated for Repairs ....$	60,000.00
Expended for Repairs.................	45,985.13
	$ 14,014.87

SCHOOL BOND FUND, 1908.

	Appropriation.	Contracts Let and other Expenditures.
Denman Grammar School................	$ 157,187.90	$ 146,790.90
Bryant Cosmopolitan School.............	110,000.00	101,126.29
Clement Primary School	86,250.00	83,188.36
Commercial High (N. J. Tharp) School...	268,000.00	247,823.04
Franklin Grammar School	218.30	218.30

	Appropriation.	Contracts Let and other Expenditures.
Garfield Primary School	87,500.00	95,811.13
Hancock Grammar School	162,400.00	145,726.67
Holly Park Primary School	97,399.85	55,839.85
Jean Parker Grammar School	162,400.00	157,396.28
John Swett Grammar School	68.35	68.35
F. McCoppin Primary School	107,500.00	96,611.49
Madison Primary School	90,000.00	86,515.81
Mission Grammar School	173,500.00	165,791.88
McKinley Primary School	111,500.00	98,208.51
Lakeview Primary School	101,500.00	85,511.31
Spring Valley Grammar School	1,229.00	1,229.00
Sheridan Primary School	101,500.00	93,633.69
South End Primary School	105,000.00	93,297.36
Sutro Grammar School	106,000.00	92,476.31
West End Primary School	75,921.20	61,406.70
Washington Grammar School	9,000.00	....
Testing Apparatus for Laboratory	1,000.00	....
Moving Girls' High School	5,500.00	5,380.00
Department Electricity Apparatus	250.00	....
Plans for School Houses	30,000.00	15,661.04
	$2,150,824.60	$1,923,712.60

Bonds Sold	$2,900,000.00	
Premiums	232,193.40	$3,132,193.40
Appropriations Made as Above	$2,150,824.60	
Lands Purchased	596,616.69	
Miscellaneous, Engraving Bonds, Legal, etc.	4,971.40	2,752,412.69
Balance, Credit		$ 379,780.71

Unsold Bonds, $2,160,000.00.

FIRE PROTECTION BONDS, 1908.

Construction of Two Fire Boats	$ 310,000.00	$ 264,041.07
Pumps for Fire Boats and Stations	257,000.00	120,198.00
Cisterns, in Districts—		
Berkshire & Diamond Sts., etc., (2 cist'ns)	12,000.00	6,636.00
47th Ave. & "J" St., etc., (3 cisterns)	16,500.00	10,491.30
Van Ness Ave. & Washington St., etc., (4 cisterns)	25,000.00	14,680.00
21st, 23d & 24th Sts., etc., (5 cisterns)	39,000.00	19,365.00
15th & Kansas Sts., etc., (4 cisterns)	24,000.00	19,251.39
Pt. Lobos & 5th Aves., etc., (5 cisterns)	30,000.00	20,662.00
Broadway & Scott Sts., etc., (5 cisterns)	30,000.00	21,116.22
19th & Diamond Sts., etc., (5 cisterns)	30,000.00	19,412.50
Mission & W. Mission St., (1 cistern)	7,000.00	4,331.31
Battery & Bush Sts., etc., (1 cistern)	7,500.00	5,398.71
Market & Van Ness Ave., etc., (1 cistern)	7,000.00	4,396.79
5th & Folsom Sts., etc., (7 cisterns)	42,000.00	29,949.00
Beale & Howard Sts., etc., (7 cisterns)	42,000.00	33,562.60
Duboce Ave. & Sanchez St., etc., (6 cisterns)	36,000.00	22,600.00
Mariposa & Missouri Sts., etc, (7 cisterns)	42,000.00	38,972.00
13th & Folsom Sts., etc., (6 cisterns)	36,000.00	29,196.00
Baker & Greenwich Sts., etc., (16 cist'ns)	90,000.00	71,500.00
Constructing Pipe Testing Plant	10,000.00	9,999.35
Fencing Pipe Yard, Sixth and Irwin Sts.	2,200.00	1,247.00
Locomotive Crane	4,500.00	4,230.55
Grading Pipe Yard	6,000.00	5,900.21
Four Turn Tables for Yard	2,000.00	....
Testing Apparatus for Laboratory	1,000.00	818.00
Purchase of Pipe, Freight, etc	2,300,000.00	1,966,508.26
Unloading, Storing, etc., Pipe	33,000.00	8,367.30
Chief Engineer, Investigating System	1,000.00	1,000.00
Typewriting Machines	225.00	225.00
Traveling Crane at Pipe Yard	2,500.00	2,300.00
Fire Boat Station Harrison St. Wharf	10,500.00	8,443.20
Installing Fire Alarm Boxes	5,000.00	987.12
Pumping Station No. 1	400,000.00	14,466.00
Twin Peaks Reservoir	195,000.00	158,143.00
Purchase of Fire Hose	30,000.00	....
Expense of Plans	110,000.00	77,072.33
	$4,186,925.00	$3,615,670.61

Bonds sold	$4,200,000.00	
Premiums	478,867.90	
	$4,678,867.90	
Sundry receipts	11,365.75	$1,690,233.65
Appropriations	$4,186,925.00	
Lands purchased	100,512.50	
Sundries, engraving bonds, etc.	17,040.72	
		$4,304,478.22
"Balance credit"		$385,755.43

Unsold bonds, $1,000,000.

HOSPITAL CONSTRUCTION BONDS 1908.

	Appropriations.	Contracts and other Expenses.
Plans Hospital Buildings	$13,900.00	
Excavations Hospital	125,000.00	
Steel work	275,000.00	
Construction	350,000.00	
Equipment	100,000.00	
Sidewalks and curbs	24,000.00	
	$887,900.00	$397,884.67
Infirmary at the Almshouse Tract	52,000.00	27,031.44
	$939,900.00	

Bonds sold	$1,120,000.00	
Premiums	119,634.60	
		$1,239,634.60
Appropriations	$939,900.00	
Lands purchased	218,929.49	
Engraving, legal, etc.	2,650.11	
		1,161,479.60
Balance credit		$78,155.00

Bonds unsold, $880,000.

Infirmary at Almshouse—		
Hospital Bonds 1904 allowed	$240,000.00	
Hospital Bonds 1908 allowed (as above)	52,000.00	$275,218.44
	$292,000.00	$275,218.44

SEWER CONSTRUCTION BONDS, 1908.

Sewers in—	Appropriation.	Contracts Let and Sundry Expenditures.
Fulton & Divisadero Sts.	$32,000.00	$25,904.20
Fourteenth, Howard to Harrison Sts.	53,000.00	40,966.73
East Potrero Sewer, N. portion	130,000.00	81,611.04
East Potrero Sewer, S. portion	140,000.00	101,589.45
Lombard, Octavia to Laguna, etc.	55,000.00	40,469.40
Fifth, Howard to Market	30,000.00	28,940.23
Greenwich, Gough to Octavia	8,510.00	8,087.50
Division St. Sewer, Sec. A	180,000.00	165,580.00
Division St. Sewer, Sec. B	153,000.00	145,209.75
University Mound and Silver Terrace	90,000.00	83,542.95
North Beach District Sewer	100,000.00	87,467.55
North Point Sewer, Sec. L	47,000.00	....
North Point Sewer, Secs. H and J	130,000.00	116,919.36
Bay View District Sewer	85,000.00	83,256.40
Harbor View District Sewer	42,000.00	36,301.00
H St., 26th to 40th Aves.	95,000.00	83,601.00
Ocean Ave., Lee to Arlington	16,500.00	14,711.90
Testing apparatus, Laboratory	1,000.00	....
Typewriters	225.00	225.00
Plans, sewers	80,000.00	46,694.17
Hunters Point District Sewer	190,000.00	....
North Point Sewer, Sec. B	96,000.00	64,818.80
Yerba Buena District Sewer	600,000.00	....
Sewer in Beale St	4,000.00	....
	$2,358,235.00	$1,255,896.43

Bonds sold	$2,600,000.00	
Premiums	262,703.50	
		$2,862,703.50
Appropriations	2,358,235.00	
Lands purchased, rights of way	14,020.00	
Engraving bonds, legal etc	3,648.39	
		2,375,903.39
Balance credit		$486,800.11

Bonds unsold, $1,400,000.

WATER SUPPLY BONDS, 1909.

	Appropriation.	Contracts Let and Sundry Expenditures.
City Attorney, for legal expenses	10,000.00	4,767.62
Board of Public Works, expenses	22,500.00	12,513.58
Marsden Manson, City Engineer, for expenditures at Hetch Hetchy	25,628.77	18,513.56
	$58,128.77	$35,794.76

Bonds sold (all)	$600,000.00	
Premiums	3,050.00	
		603,050.00
Appropriations, as above	$ 58,128.77	
Lands purchased	122,963.80	
Sundries	18.94	181,111.51
Balance credit		$421,938.49

HALL OF JUSTICE AND COUNTY JAIL, 1908.

Construction	650,000.00	
Jail bonds, 1904—		
Construction	100,000.00	627,923.68
		627,923.68
Bonds, 1908, sold	$660,000.00	
Premiums	60,660.60	
		720,660.60
Appropriations	$650,000.00	
Engraving, legal, etc.	1,349.88	
		651,349.88
Balance credit		$421,938.49
Unsold bonds, $340,000.		
Bonds, 1904, sold		$278,400.00
Appropriations	100,000.00	
Lands purchased	163,113.00	
Plans and sundries	5,638.00	
		$268,751.00
Balance credit		$9,649.00

GARBAGE SYSTEM CONSTRUCTION BONDS, 1908.

	Appropriation.	Contracts Let and Sundry Expenditures.
Plans	11,000.00	2,920.45
For two Incinerating plants	300,000.00	....
	$311,000.00	2,920.45

Bonds sold	$840,000.00	
Premiums	65,104.00	
		$905,104.00
Appropriations	$311,000.00	
Lands purchased	430,733.88	
Sundries	6,415.49	
		$748,149.37
Balance credit		$156,954.63
Unsold bonds, $160,000.		

SEWER BONDS, 1904, 3½ PER CENT.

	Appropriation.	Contracts Let and Sundry Expenditures.
Wyoming St. Sewer	60,000.00	50,281.39
Parkside Sewer	110,000.00	83,028.34
Sewer, 31st Ave., Cala. to Clement	12,000.00	9,698.94
Sewer, Fulton, 30th to 18th Aves.	65,000.00	....
	$247,000.00	$143,008.67

SCHOOL BONDS, 1904, 3½ PER CENT.

	Appropriation.	Contracts Let and Sundry Expenditures.
Completion of Sundry Schools	19,250.00	18,239.31
Garfield School	20,000.00	....
Washington Grammar School completion.	2,700.00	....
	$41,950.00	$18,239.31

Balance available, $2,200.

SPECIAL TAX DEPARTMENT, 1908-1909, EXPENDED TO DEC. 27, 1909, $180,000.

Engine House No. 1, Pacific nr. Sansome	$ 24,064.30
Truck House No. 10, Sacramento, near Maple	21,758.41
Truck House No. 1, O'Farrell, near Stockton	23,163.01
Chemical House No. 11, Castro and Noe	16,595.77
Engine House No. 40, Carmel and Ashbury	19,292.47
Truck House No. 7, Seventeenth Street	11,959.52
Corporation Yard	53,092.15
	$169,925.63
Lots purchased	9,160.96
Total	$179,086.59

Report of Buildings Committee Showing Disposition of Proceeds of School Bonds

At the meeting of the Supervisors held on January 3, the following report was presented by the Public Buildings Committee:

San Francisco, December 27, 1909.

To the Honorable the Board of Supervisors, San Francisco:

Gentlemen—Your Committee on Public Buildings presents herewith a report showing the distribution of the proceeds of the sale of school bonds, issue of July 1, 1908, and the present status of the fund.

The annexed statements show an excess of expenditures over estimates as follows:

On the purchase of school lands		$ 81,524.21
On school construction		260,666.85
Cost engraving, etc.		4,971.40
		$347,162.49
As shown by annexed statements, the actual premiums on $2,900,000 of school bonds sold to date amounts to		$232,193.40
Estimating the same, 8 per cent premium on the remaining $2,100,000 unsold bonds gives an additional premium of		168,000.00
Total premium (actual and estimated)		400,193.40
Total expenditures over estimates	$347,162.49	
Additional land for Everett school, under condemnation (estimated)	3,000.00	350,162.49
Surplus in funds		$50,030.91

This shows a credit in favor of the funds for the purchase of school lands and the erection of school buildings of $50,030.91, allowing the amounts estimated in the bond issue for the completion of incompleted schools and for the purchase of lands not yet consummated.

In addition to this surplus of $50,030.91, there remains unexpended $15,532.90 in the general appropriation for plans and specifications, which will later be charged against the particular school appropriations. If the remaining schools are completed within the present estimates, the above surplus of $50,000 will be increased by the above $15,000.

All necessary land purchases have been completed for schools under the present bond issue, with the exception of lands for the following five schools and an additional parcel of land for the Everett Grammar School, which has been ordered condemned, and which will cost approximately $3000.

Rincon	$10,000
Irving	10,000
Jackson	40,000
Harrison	11,000
Columbia	9,000
Total	$79,000

The Building Committee desires to conserve the present surplus of $65,000 for unforeseen emergencies which may arise in the future. In accordance with this policy, your Committee recommends that, in the case of the Spring Valley School, said building be built and equipped within the original estimate of $120,000. According to preliminary estimates of the City Architect this school, as at the present time designed, would cost approximately $152,000. Your Committee has therefor recommended that the plans for the school be changed in such a manner that it may be built and equipped, to the satisfaction of the Board of Education, at a cost not to exceed $120,000, which sum, being the full amount of the original estimate, your Committee is prepared to appropriate.

In conclusion, your Committee begs to call attention to the fact that, in addition to leaving its successors with a surplus of $65,000 in its fund, it has given the people of San Francisco the following schools and lands which were not contemplated when the bond issue was held:

Garfield School, $88,721.70.

Spent on Washington Grammar, $9000.

Commercial High under construction. Land and building will cost $305,151, whereas original estimate provided only for a building to cost $130,000.

Additional land for West End School, $9340.

Additional land for McCoppin School, $9701.13.

The Denman Grammar School has a site costing $66,811.79, whereas only $25,000 was provided in the estimate.

Additional land was purchased for the Mission High School, for $111,259.08, whereas only $65,000 was provided for in the estimate.

Respectfully submitted.
PAUL BANCROFT,
R. McLERAN.

SCHOOL BONDS, 1908.

	Bonds		Premiums.	Total.
October 8, 1908—Sale	$1,200,000		$75,773.00	$1,275,773.00
February 8, 1909—Sale	900,000		102,452.40	1,002,452.40
December 13, 1909—Sale	800,000		53,968.00	853,968.00
	$2,900,000	average 8%	$232,193.40	$3,132,193.40
Unsold	2,100,000	average 8%	168,000.00	2,268,000.00
	$5,000,000		$400,193.40	$5,400,193.40

Bonds sold and premiums		$3,132,193.40
Appropriations	$2,150,824.60	
Land purchased	596,616.69	
Engraving bonds, legal, etc	4,971.40	
		2,752,412.69
Balance available		$379,780.71
Deficit in land estimates	$81,524.24	
Deficit in construction estimates	260,666.85	
Deficit in cost of engraving, etc	4,971.40	
	$347.162.49	
Actual premiums received	$232,193.40	
Estimated additional premiums	168,000.00	
	$400,193.40	

PURCHASES OF LAND FOR SCHOOL PURPOSES, BONDS 1908.

	Estimate.	Purchases, Appraisemts,etc.	Dr.	Credit.
Lowell High	$165,000	$117,671.81	....	$47,328.19
Mission High	65,000	114,259.68	$49,259.68	....
Denman	25,000	66,811.79	41,811.79	....
Hancock	12,000	10,920.00	....	1,080.00
Cleveland	10,000	13,375.00	3,375.00	....
Lake View	20,000	12,642.50	....	7,357.50
Clement	30,000	31,871.95	1,871.95	....
Holly Park	25,000	13,825.00	....	11,175.00
Pacific Heights	25,000	23,733.38	....	1,267.62
Horace Mann	30,000	15,075.00	....	14,925.00
Sheridan	8,000	9,920.68	1,920.68	....
Agassiz	15,000	16,681.08	1.681.08	....
Everett	10,000	6,988.12	....	3,011.88
Jean Parker	12,000	20,905.00	8,905.00	....
Spring Valley	35,000	31,603.22	....	3,396.78
Yerba Buena	8,000	17,139.63	9,139.63	....
Other sites	20,000	73,101.40	53,101.40	....
	$515,000	$596,524.24	$171,066.21	$89,541.97
			89,541.97	
			$81,524.24	
Rincon	$10,000	$92.45		
Irving	10,000	....		
Jackson	40,000	....		
Harrison	11,000	....		
Columbia	9,000	....		
	$595,000	$596,616.69	$81,524.24	

Garfield	$575.00
Lafayette	775.00
University Mound	8,400.00
Sutro	7,189.97
Commercial High	37,020.00
West End	9,340.00
F. McCoppin	9,701.43
John Swett	25.00
Adams Grammar	50.00
Burnett	25.00
	$73,101.40

CONSTRUCTION OF SCHOOL BUILDINGS, BONDS 1908.

Giving the Appropriations Credit for Cost of Plans to November 30, 1909.

	Estimate.	Appropriations.	Dr.	Credit.
Denman School	$160,000	$158,169.40	....	$1,830.60
Hancock	160,000	162,866.60	$2.866.60	....
Jean Parker	160,000	163,349.00	3,349.00	....
Mission Grammar	160,000	173,630.15	13,630.15	....
Bryant Cosmopolitan	100,000	110,517.80	10,517.80	....
Clement	80,000	86,774.85	6.774.85	....
Holly Park	100,000	98,826.90	....	1,173.10
Madison	80,000	90,407.75	10,407.75	....
McKinley	100,000	112,021.55	12.021.55	....
Sheridan	100,000	102,350.15	2,350.15	....
South End	100.000	105,481.15	5,481.15	....
Sutro	100,000	106,450.85	6,450.85	....
West End	75,000	77,533.50	2,533.50	....
Lake View	100,000	102,358.15	2,358.15	....
F. McCoppin	100.000	107,918.70	7,918.70	....
Commercial High	190,000	268,433.65	78,433.65	....
	$1,865,000	$2,027,090.15	$165,093.85	$3,003.70
			162,090.15 bal.	

(Continued on page 12.)

Report of Public Buildings Committee on Accommodation for Public Offices

As the work of the Public Buildings Committee of the present Board of Supervisors has been concluded, it is proper that a review should be had of its labors during the past two years, particularly as to what has been accomplished in the matter of providing permanent and temporary quarters for the various municipal offices.

The Committee at the outset adopted two things as being essential to the conduct of public affairs:

1. That the various departments should be concentrated in one neighborhood, as far as economically possible.

2. That the more valuable public records should be housed in fireproof structures and thus safeguard them against destruction.

The question of providing a temporary structure in which all of the departments could be housed under one roof was early considered, and dismissed for the reasons:

1. That it would involve too great fire risk.

2. That there was no available City property on which an adequate structure could be erected.

3. That the renting of private property for this purpose would not be economical.

It was, however, early decided to at once provide for the reconstruction of the Hall of Justice for the accommodation of the Police Department, the Criminal Courts, City Prison and Coroner's Office. The sum of $1,000,000 for this purpose was made available by the bond issue of May, 1908. The building is now under construction, and when completed the above named departments will be permanently housed.

The annual rents now being paid for the temporary accommodation of these departments are as follows:

Kreling Building, mainly occupied by Police Department	$24,000
Superior Courts; Criminal Departments	6,932
Coroner's Office	648
Total	$31,860

As a portion of the Kreling building is occupied by the Board of Supervisors and Fire Commissioners, the whole of the above sum now paid for rent will not be saved, but it is estimated that $20,000 will be saved upon the completion of the Hall of Justice. Assuming that all the bonds are sold, the interest charge will approximate $50,000 the first year. Gradually diminishing after three years, the average annual interest during the next twenty years will be $25,000, or about equal to the amount now paid in rent, but the City will have the advantage of occupying a modern, fireproof structure that will endure for a long period of time.

THE CITY HALL PROBLEM.

The problem of reconstructing the City Hall is one to which the Committee has given most serious consideration. About a year ago there ap there appeared to be a popular demand for the acquisition of a civic center and the erection thereon of a City Hall. This scheme was a part of the so-called "Burnham Plan" for the beautification of San rFancisco. In deference to an apparent popular demand the matter was submitted to a vote of the people at an election on June 22, 1909. The proposition received a majority of the votes cast thereon, but it failed to receive the two-thirds vote necessary to authorize a bond issue.

In the light of subsequent events it is doubtful if this project will receive favorable consideration at the hands of the people for some time to come, and a new method of dealing with the situation must be considered.

Attention is called to the fact that the following offices are quartered in fireproof buildings, viz.,

Civil Departments of Superior Courts.

Justices' Courts.

City Attorney's Office.

District Attorney's office.

Civil Service Commission.

Board of Public Works, including Department of Engineering and Bureau of Architecture.

County Clerk.

Treasurer, Auditor and Department of Elections.

Mayor.

The other departments occupy Class C structures, and are comparatively safe, unless exception should be made to the present quarters of the Board of Supervisors, which might be properly removed to a fireproof structure, as the office contains at the present time many valuable records.

The following is a table showing the amounts being paid in rents not heretofore stated.

Grant Building	$24,120
Hewes Building	26,640
Mechanics' Savings Bank Building	210
Mills Building	3,450
Assessor's Office	2,400
Tax Collector's Office.......	2,400
Sheriff's Office	1,200
Hibernia Building	5,616
Board of Health............	2,760
Total	$68,826

In case of the removal of the Board of Supervisors to a fireproof building, the above amount would be increased to about $75,000. This sum represents the amount of rent that the city pays for offices that would be accommodated in a new City Hall.

In case bonds should be issued to build a new City Hall, to the amount of $4,000,000, the interest charge thereon (at 4½ per cent) would amount to $180,000. In other words, the voters would be called upon to pay at the start over $100,000 more in interest than it is now paying in rent. As a financial proposition, therefore, it may be set down as unwise to construct a City Hall and issue bonds therefore.

This Committee has for some time past been seriously considering another plan for constructing a municipal building which did not involve the payment of high interest charges, and would not be open to the objections connected with an increase of the municipal debt.

GENERAL PLAN OF NEW BUILDING.

A tentative plan for a new City Hall has been suggested to occupy the old site bounded by McAllister, Larkin streets and City Hall avenue. The building to be composed of five wings radiating from a central rotunda, surmounted by an appropriate dome. Each of these wings would cost about $600,000, and the rotunda and dome $1,000,000 or a total of $4,000,000. A special tax of 15 cents on the $100, on an assessment roll of $550,000,000 would produce $800,000 annually, and continued for five years would yield the necessary $4,000,000, needed for the structure. One wing of the building could be constructed each year. It is probable that the entire building would be completed as soon as a mammoth building would be under a bond issue. This plan has the following advantages over any bond issue scheme:

Work could be commenced at the beginning of the next fiscal year. There would be no interest charge during construction, nor at any time thereafter. This saving would amount to $3,600,000, which represents the amount of interest that would have to be paid on $4,000,000 at 4½ per cent, with twenty years as average maturity. There would be no large sum of money locked up in the treasury, which would be the case if bonds were issued and sold to cover the entire cost. Portions of the structures would be ready for occupancy each year, departments could be transferred thereto and rents reduced.

We commend this plan to the careful consideration of our successors in office.

PAUL BANCROFT,
R. McLERAN,
Public Buildings Committee.
San Francisco, January 3, 1910.

(Continued from page 11.)

CONSTRUCTION OF SCHOOL BUILDINGS, BONDS, 1908.

Garfield		$88,146.70	$88,146.70
Polytechnic High		180.00	180.00
Washington Grammar		9,000.00	9,000.00
Testing Apparatus		1,000.00	1,000.00
Dept. Electricity Apparatus...		250.00	250.00
	$1,865,000	$2,125,666.85	$260,666.85
Adams School	$120,000	....	
Franklin	120,000	$218.30	
John Swett	120,000	192.50	
Jefferson	80,000	....	
Lincoln	120,000	....	
Oriental	80,000	....	
Irving	80,000	23.35	
Spring Valley	120,000	2,991.70	
Cooper	100,000	....	
Peabody	100,000	....	
Marshall	100,000	35.00	
Grattan	100,000	369.35	
Jackson	100,000	....	
Cleveland	75,000	171.65	
Starr King	75,000	....	
Girls' High	450,000	5,560.00	
Lowell High	150,000	60.00	
Addition Mission High.........	150,000	....	
Plans School Buildings.........		15,532.90	
	$4,105,000	$2,150,821.60	$260,666.85

Weekly Progress Report of Bureau of Architecture

(For week ended January 1.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue:

SCHOOLS.

MISSION GRAMMAR (Mission, between Fifteenth and Sixteenth streets)—Contracts awarded: Steel, Dyer Bros., Nov. 13, $38,148; general, Kittle Construction Co., Dec. 9, $101,500; heating and ventilating, Moffatt & Co., Dec. 29, 1908, $13,300; plastering, Knowles & Kaiser, Jan. 16, $7,800; plumbing, Dalziel Jr. Co., Jan. 11, 1909, $5,467; linoleum, W. & J. Sloane, Dec. 15, 1909, $1,952.87.

Vacuum and heating plant 95 per cent completed. Yard work 25 per cent completed. General contract and plastering accepted.

SOUTH END PRIMARY (Portola Primary), Bacon, Girard and Berlin—Contracts awarded: General, McSheehy Bros., Jan. 20, $73,442; plumbing, J. E. O'Mara, Jan. 27, $4,795; heating and ventilating, Sutton & Co., Jan. 26, 1909, $10,014.

Yard completed; painting exterior and interior. Building 98 per cent completed.

BRYANT COSMOPOLITAN (Bryant and York, near Twenty-second street)—Contracts awarded: General, Lange & Bergstrom, Jan. 13, $63,932; plumbing, Sutton & Co., Jan. 22, $4,500; heating and ventilating, Dalziel Jr. Co., Jan. 20, $11,827; plastering, J. J. Connolly, Jan. 17, 1909, $12,800; linoleum, W. & J. Sloane, Dec. 15, 1909, $911.29.

Machinery for heating plant completed. Building 95 per cent completed. Setting plumbing fixtures.

MADISON PRIMARY (Clay street, near Cherry street)—Contracts awarded: General, Brown & Smartt, Mar. 2, $49,850; plumbing, A. Coleman, Mar. 12, $4,171; heating and ventilating, Cronan's Eagle Cornice, Mar. 12, $13,488; plastering, F. Coghlan, Mar. 5, 1909, $9,875.

Interior plastering 90 per cent completed. Heating plant 85 per cent completed. Grading yard. Building 90 per cent completed. Finishing plaster. Putting on trim and laying floor.

GARFIELD PRIMARY (northeast corner Filbert and Kearny streets)—Contracts awarded: General, Hansbrough Bros., Feb. 16, $63,000; plumbing, Snook & Son, Feb. 24, $4,646; heating and ventilating, Henshaw-Bulkley Co., Feb. 27, $11,000; plastering, Knowles & Kaiser, Feb. 24, 1909, $11,200.

Rough plumbing 90 per cent completed. Heating ducts 75 per cent completed. Inside partitions set. Grading yard. Gravel roof on deck laid; galvanized iron cornice 90 per cent set. Gutter being laid in roof. Rough plumbing 95 per cent completed. Heating ducts in place above basement floors.

SUTRO GRAMMAR (Twelfth avenue, between California and Clement streets)—Contracts awarded: General, Finlayson-Stettin Co., Mar. 15, $60,000; plumbing, Snook & Son, Mar. 20, $5,350; heating and ventilating, Sutton & Co., Mar. 18, $13,343; plastering, J. F. Smith, Mar. 26, 1909, $10,250.

Heating plant 90 per cent completed. Building 85 per cent completed. Plastering exterior completed and interior 80 per cent completed. Cement floor in basement completed.

NEWTON J. THARP COMMERCIAL (Grove street, between Polk and Larkin)—Contracts awarded: General, Grant Fee, April 7, $141,000; steel, Dyer Bros., April 7, $36,200; plumbing, Albach & Mayer, April 7, $13,250; heating and ventilating, Sutton & Co., April 7, $24,840; plastering, J. J. Connolly, April 7, $12,600; electrical, Butte Eng. & Elec. Co., May 19, $2,800; elevator, Van Emon Elevator Co., May 19, $2,037; painting, J. McKenna, May 19, 1909, $3,030; clock and program system, Decker Elec. Co., Dec. 8, 1909, $514; wood floors, Grant Fee, Dec. 20, 1909, $5418.60.

Columns and frames in place to roof line. First and second story riveted. Forms being built for floor slabs. Rough plumbing being installed. Rough plumbing in basement 95 per cent completed; first story forms for floor slab completed. Steel frame 95 per cent completed. Concrete foundations for heating plant being installed. Terra cotta being delivered. Working on second story floor slabs. Steel frame nearly completed.

HANCOCK GRAMMAR SCHOOL (corner Filbert and Roach streets, near Valparaiso)—Contracts awarded: General, F. H. Born, April 26, $89,519; steel, Ralston Iron Works, April 26, $20,600; plumbing, J. E. O'Mara, April 26, $5,675; heating and ventilating, Dalziel Jr. Co., April 26, $13,107; plastering, Knowles & Kaiser, April 26, $6,368; moving buildings, F. C. Pearson, June 11, $1,600; electric, Cal. Elec. Con. Co., Aug. 8, $1,887; painting, Frank Griffin, Aug. 9, 1909, $1,800.

All of steel frame in place ready for riveting. First story riveted. Terra cotta delivered. Steel frame 95 per cent completed. Forms for floor slabs being installed. Placing reinforcing rods in retaining wall at sidewalk line; first story floor slabs 90 per cent completed. Steel frame completed. Reinforcing being placed for retaining wall.

McKINLEY PRIMARY (Fourteenth and Castro streets)—Contracts awarded: General, F. H. Born, May 21, $64,981; plumbing, J. P. Doherty, May 21, $5,600; heating and ventilating, Sutton & Co., May 21, $12,280; plastering, H. Hanley, May 21, $11,600.

Assembling steel for first story floor slab. Forms for girders in basement completed. Forms for basement walls and columns completed. Steel reinforcing being placed; rough plumbing being installed. Reinforcing in place. Concrete being poured.

FRANK McCOPPIN PRIMARY (Seventh avenue, between "B" and "C" streets)—Contracts awarded: General, R. Trost, April 30, $64,949; plumbing, Sutton & Co., April 30, $5,650; heating and ventilating, Wm. Cronan, April 30, $12,348; plastering, H. Hanley, April 30, 1909, $10,236.

Rough plumbing completed in basement. First floor slab and columns poured; frame and roof rafter in place ready for sheathing.

SPRING VALLEY GRAMMAR (Washington street, between Hyde and Larkin streets)—Working drawings are nearly completed.

Working drawings nearly completed. Bids will be called for as soon as appropriation is available.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Contracts awarded: General, Finlayson-Stettin Co., Sept. 1, $97,989; steel, Ralston Iron Works, Aug. 16, $22,600; heating and ventilating, Sutton & Co., Aug. 16, $12,972; vacuum cleaning, American Air Cleaning Co., Aug. 16, $900; plastering, Knowles & Kaiser, Aug. 16, $8,920; plumbing, Kiernan & O'Brien, Aug. 16, $6,295; electrical, Nunemacher Elec. Co., Aug. 16, $1,780.

Excavation for footings completed. Started on forms for foundation. Steel reinforcing and cement delivered for foundations.

SHERIDAN PRIMARY (Farallone, Lobos and Capitol streets)—Contracts awarded: General, Henning & Burke, Sept. 8, $58,444; heating and ventilating, Sutton & Co., Sept. 8, $11,822; vacuum, American Air Cleaning Co., Sept. 8, $850; electrical, A. C. Thode Co., Sept. 8, $1,711; plastering, G. Johnson, Oct. 15, $12,445; plumbing, J. G. Sutton & Co., Oct. 26, $6,027.

Excavation done. Concrete footings in place. Forms in place for first story floor slab and walls.

LAKEVIEW PRIMARY (Capitol, Faxon and Holloway streets)—Contracts awarded: General, Lange & Bergstrom, Sept. 24, $52,445; plastering, H. W. Hanley, Sept. 24, $12,995; plumbing, United Builders' Supply Co., Sept. 24, $4,760; vacuum, S. F. Compressed Air Co., Sept. 24, $750; electrical, J. G. Sutton & Co., Sept. 24, $1,638; heating and ventilating, Whitmann-Lyman, Oct. 19, $10,990.

Concrete footings in place. Forms for first story walls and slab 75 per cent completed.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—Contracts awarded: General, Hansbrough Bros., July 9, $53,066; plumbing, Sutton & Co., June 14, $4,990; heating and ventilating, Bay Sheet Metal Works, June 14, $11,600; plastering, J. J. Connolly, June 14, $11,200.

Concrete walls and basement floor slab completed. Forms for first story slab 50 per cent completed. Stone work completed.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—

Excavation 90 per cent completed.

WEST END PRIMARY (Morse and Lowell streets)—

Excavation 75 per cent completed.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland) The following contracts were awarded on this building December 24, 1909: General, Hansbrough Bros., $48,513; heating and ventilating, John G. Sutton & Co., $11,880; plumbing, Edmond Grundy, $4321; electrical, National Electric Co., $1432; vacuum cleaning, American Air Cl. Co., $674; plastering, J. J. Connolly, $12,900.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Contracts awarded: Foundation, Foster & Vogt, Apr. 28, $43,397; steel, Pacific Rolling Mills, June 18, 1909, $210,600.

Plans for general construction about 95 per cent completed. Steel fabricated at shop. Spur track completed. 2000 tons steel erected, about 600 tons riveted. Bases set on all buildings.

GIRLS' HIGH SCHOOL (Scott, between Geary and O'Farrell streets)—Contract awarded: Moving temporary buildings, E. K. Pearson, Dec. 13, 1909, $5,380.

Work started. Toilets have been moved. Main building moved to new location. Main drain from toilets connected to sewer. Underpinning 90 per cent completed.

INFIRMARY (Relief Home Tract)—Contracts awarded: Concrete, Condon-McGlynn Co., Sept. 14, $119,100; general, Condon-McGlynn Co., Dec. 2, $91,200; heating and ventilating, Moffatt

& Co., Nov. 12, $11,500; plumbing, Snook & Sen, Nov. 12, $14,964; electrical, Standard Elec. Co., Dec. 8, 1908, $5750; water pipe system, R. C. Mattingly, June 2, 1909, $690; hardware, Joost Bros., Nov. 2, 1909, $1983; engines, generators, etc., Standard Elec. Cons Co., Dec. 15, 1909, $7125.

Rough concrete work practically finished. Tile roofing on male ward and administration building completed. Tile roofs on buildings practically completed. Tar and gravel roofs are completed. The mastic roofing completed. All frames in place. About 90 per cent of the sash of buildings are glazed and in place. Rough plumbing practically completed. Rough electrical conduit work completed and about 60 per cent of the wires drawn in. Metal partition work completed with the exception of third floor kitchen building. High and low pressure steam main risers and returns and vacuum lines in place. Rough concrete work on Morgue completed. Sewer work practically completed. Male ward scaffolded complete and ready for exterior plaster. Finish floors completed first, second and third floors male ward; second and third story walls, partitions and ceilings brown coated administration building.

HALL OF JUSTICE (Kearny and Washington streets)—Contracts awarded; Steel, Dyer Bros., April 2, $113,675; general, Caldwell & Co., June 14, 1909, $257,139; heating and ventilating, Lennig-Rapple Co., Dec. 17, 1909, $28,692; plumbing, Wittman-Lyman Co., Dec. 17, 1909, $30,248; electrical wiring, Standard Elec. Cons. Co., Dec. 17, 1909, $6690; metal sash and kalamein, Rudgear, Merrill & Co., Dec. 17, 1909, $21,700.

Setting steel frame. Plans for general completion including plastering and interior finish about 95 per cent completed. Riveting second floor beams, etc. Last tier of columns set. Riveting 95 per cent completed on third story. Setting fifth story beams and roof trusses. Forms for floor slabs started. Fifth story beams in place; 80 per cent of roof trusses in place.

CITY AND COUNTY JAIL (Dunbar, Merchant and Washington streets)—

Excavation 75 per cent completed.

FIRE HOUSES.

CORPORATION YARD (Francisco and Stockton streets)—Contracts awarded: Partial construction, Clinton Fireproofing Co., Mar. 28, $48,900; completion, Lange & Bergstrom, Sept. 1, 1909, $36,757.

Structural steel completed. Structural concrete poured. Roofing completed. Concrete in yards is laid. First contract by Clinton Fireproofing Co. is completed. Plastering outside of building. Electrical wiring installed. Plumbing is roughed in; heating system installed. 95 per cent of metal window frames installed. Exterior plastering 90 per cempleted. Wood floors laid. Pit for oil tank and scale pit completed.

CORPORATION YARD STABLES (Stockton street)—

Working drawings completed, and approved by the Board of Fire Commissioners. Specifications completed. Bids will be advertised for during week.

ENGINE HOUSE NO. 41 (Leavenworth and Clay streets)—Contracts awarded: General, E. W. Elliot, Aug. 27, 1909, $22,683; electrical, G. Marcos, Nov. 4, 1909, $435.

Rough plumbing completed. Concrete poured and granite set. Brick work is completed. Roof on and inside partitions set. Metal lathing completed. Iron stairway completed. Plastering completed. Interior trim completed. Painting and varnishing nearly completed. Sidewalk and runway being laid. Building will be completed about January 10.

TRUCK NO. 11 (Duncan street, near Church)—

General contract awarded to Ramsden & Flansburg; excavating completed. Foundation and retaining walls completed. Granite lintels set. Second story joist set; roof rafters in place; brick work completed. Roofing being laid; roof on old building being repaired. Rough plumbing 80 per cent completed; gas and water pipe being installed.

BATTERY STATION NO. 1 (Seventeenth streets)—

General contract by Ramsden & Flansburg. Building accepted by the Board of Fire Commissioners and ready for use of department.

CHEMICAL ENGINE NO. 12 (Forty-fifth avenue and I street)

Bids submitted for the general contract on December 24, 1909. Main contract awarded to Lange & Bergstrom for $22,618. Building to be commenced by January 5, 1910.

ENGINE HOUSE NO. 42 (San Bruno avenue and Silliman street)—

Working drawings 50 per cent completed.

POLICE STATIONS.

The Ingleside Police Station and Park Police Station—Plans being figured. Bids to be received January 3, 1910.

MONTHLY REPORT OF STREET REPAIR WORK.

The following is a list of streets graded and paved by the municipality with basalt blocks from November 1 to November 30, 1909, inclusive. It also shows the cost of labor and teams, material and number of square feet of municipal paving done:

SPECIAL FUND.		
North Beach District—		
Total cost of labor and teams (paving)...........		$4,271.51
Total cost of labor and teams (grading)..........		1,088.63
Total number of municipal square feet paved....	66,080	
GENERAL FUND.		
Roving—		
Total cost of labor and teams (paving)..........		4,229.02
Total cost of labor and teams (grading)..........		5,464.55
Total number municipal square feet paved......	70,365	
Streets on the Water Front and Bridges—		
Total cost of labor (carpentering)................		198.50
Nineteenth Avenue—		
Total cost of labor and teams (grading)........		1,079.75
Bush street, crossing Larkin—		
Total cost of labor and teams (paving)..........		29.50
Total number municipal square feet paved......	500	
Bush Street, Larkin to Franklin—		
Total cost of grading and concrete labor........		3,073.88
Washington Street, Grant Avenue to Stockton—		
Total cost of labor and teams (paving)..........		65.00
Total number municipal square feet paved......	1,100	
Sixteenth Avenue South and County Roads—		
Total cost of labor and teams (grading)..........		1,081.00
Larkin Street, Post to Sutter—		
Total cost of labor and teams (grading)..........		209.50
Fifth Street, Harrison to Folsom—		
Total cost of labor and teams (paving)..........		727.75
Total cost of labor and teams (grading)..........		556.75
Total number municipal square feet paved......	20,265	
Folsom Street, Eighth to Ninth—		
Total cost of labor and teams (paving)..........		474.50
Total cost of labor and teams (grading).........		1,141.13
Total number municipal square feet paved......	5,745	
Folsom Street, Seventh to Eighth—		
Total cost of labor and teams (paving)..........		51.00
Total number municipal square feet paved......	1,282	
Juniper Street, Bryant to Harrison—		
Total cost of labor and teams (paving)..........		95.50
Total cost of labor and teams (grading).........		759.63
Total number municipal square feet paved......	1,560	
Dore Street, Bryant to Harrison—		
Total cost of labor and teams (grading).........		91.50
Shipley Street, Fifth to Sixth—		
Total cost of labor and teams (grading).........		669.25
Basalt blocks		2,178.27
Miscellaneous (general)		7,321.15
Miscellaneous (special)		1,161.95
Totals	170,897	$36,325.22

RETAIL LIQUOR LICENSES GRANTED.

At a meeting of the Police Commissioners held December 30, the following applicants were granted permits to sell liquor at retail: Bradovich & Lenoir, 247 O'Farrell street; Raymond A. Luce, 84 Ninth street; Edward L. Feret, 3339 Mission street; Benedette Vernazza, 78 Ellis street; Alexander J. Kosta, 352 O'Farrell street; Enrico Calegari, northeast corner Lisbon and India streets.

LIST OF BIDS CALLED FOR.

Date Bids to be Filed.	Nature of Contract.	Board Receiving Bid.
January 7, between 10 and 11 a. m. ...	Constructing wooden floors in the Frank McCoppin Primary, Sheridan Primary, McKinley Primary, Jean Parker Grammar, Clement Primary, Lakeview Primary and Hancock Grammar Schools (separate contracts)	Board of Public Works.
January 7, between 10 and 11 a. m.	Construction of asphalt mastic flooring in Engine House No. 11, Chemical Engine House No. 12, and Truck House No. 11 (separate contracts)	Board of Public Works.
January 7, between 10 and 11 a. m.	Furnishing of additional steel for the pest houses..........................	Board of Public Works.
January 7, between 10 and 11 a. m..	Construction of sewers and appurtenances in Hunter's Point District..	Board of Public Works.
January 10, at [illegible] p. m.	For printing and publishing copies of the general ordinances of the Board of Supervisors (specifications to be had at Clerk's office, 75 Eddy street)	Board of Supervisors
January 1[illegible] between 2 and 3 p. m.	For furnishing rubber engine valves for use Fire Department..........	Bd. of Fire Commissioners.

BOARD OF EDUCATION.

At the last meeting of the Board of Education, the following substitute teachers were regularly assigned: Edith Lloyd, to the Washington Irving school; Elizabeth Powers, to Henry Durant; Lillian B. O'Connor, to Buena Vista; Clarice Kirwin, to Sherman; Louise Brampton, to Crocker; Josephine Dougherty, to Hawthorne; Mrs. A. H. Smith, to Fairmount; Cleva Body, to Grant; Kate Elms, to Douglass.

Mrs. Geraldine Bonnell, unassigned teacher, was assigned to regular duty at the Sunset school.

Leaves of absence were granted to Shirley C. Hayes, Eleanor Owens, Margaret McGraw, Maria Roberts, Katherine Turney and Jennie A. Bigley. Resignations were received from Elizabeth Vincent and Anne B. Campbell.

Martin A. Foley was appointed janitor at the Portola school, at a salary of $75 per month.

Miss Bertha Roberts was elected a principal in the department, and assigned to the school at Nineteenth avenue and I street.

The following transfers of teachers were ordered: Mary Brierton, Hearst to Frank McCoppin school; Miss M. Fairchild, Laguna Honda to Adams; Pauline Ryder, Winfield Scott to Crocker; Mary A. McGraw, Grant to Haight; Mrs. S. Coons, Adams to Jean Parker; Miss A. Huntley, Cleveland to Irving M. Scott; Agnes Carey, Fairmount to Cleveland; Agnes Barry, Fairmount to Rincon; Emily Grant, Fairmount to Everett; Amy T. Enewold, Haight to Fairmount; May Quinn, Sunset to Bernal; Josephine Frank, Buena Vista to Cleveland; Anita Judson, Bay View to Lafayette; Dora E. Plagemann, Hawthorne to Madison.

Mrs. S. Hoffman, janitress of the Pacific Heights school, was granted an extension of leave of absence for three months.

MONTHLY REPORT OF CITY CHEMIST.

The following is a summary of the work done in the chemical laboratory of the Board of Health during December, 1909:

MILK.

	Samples Analyzed.	Below Standard.
Samples taken from milk wagons	69	18
Samples taken from milk depots	6	1
Samples taken from shippers	175	19
Samples taken from restaurants	15	7
Samples taken from stores	6	4
Samples taken from bakeries	2	2
Samples submitted by private individuals	4	1
Samples submitted by public institutions	4	0
Totals	281	52

Percentage below standard, 18.5.

Number sufficiently below standard to warrant arrest, 10.

MEAT.

Number of samples analyzed (representing 19 dealers)	31
Number of samples found to contain chemical preservatives not allowed by law (representing 3 dealers)	4
Ordered arrested	3

MISCELLANEOUS.

Condensed milk, 23 samples; urine, 4 samples; beer, 1 sample; total, 28.

WATER.

Samples from the properties of the Spring Valley Water Company	22
Samples from the Municipal Water Company	3
Samples from the Golden Gate Park Water Supply	4
Samples from miscellaneous sources	4
Total	33
Total number of all analyses	373

COURT RECORD.

	Milk Cases.	Meat Cases.
Cases in court	6	5
Cases carried over	0	0
Convictions	1	2
Dismissals	5	3
Total fines	$10	$50
Average fine	$10	$25

REPORT OF BUILDING INSPECTION BUREAU.

(Building permits issued during week December 21 to December 31.)

Character of Building.	Number of Permits Issued.	Estimated Cost of Improvements.
Class "C"	5	$70,400.00
Frames	29	108,191.00
Alterations	37	10,620.00
Totals	71	$189,211.00

REPORT OF RECORDER'S OFFICE.

The following is a statement of the business transacted in the office of the County Recorder during December, 1909: There were 4730 papers filed and recorded during the month, of which the most important were: Deeds, 1096; mortgages of real property, 515; releases of mortgages of real property, 286; deeds of trust, 139; reconveyances, 93; mortgages of personal property, 109; releases of mortgages of personal property, 12; leases, 58; building contracts, 91; notices of completion of building contracts, 198; liens, 187; lis pendens to establish title, 388; decrees establishing title, 558; other decrees, probates, etc., 112; marriage certificates, 383.

Receipts, $8036.50; disbursements, $5958.00.

During the year just closed, 61,743 papers were filed and recorded, against 61,381 during 1908. The cash receipts during the year were $103,293.45, as against $97,850.80 in 1908.

APPLICATIONS FOR RETAIL LIQUOR LICENSES.

Applications for permits to sell liquor at retail will be heard by the Board of Police Commissioners at meeting to be held January 13, at 7:30 p. m.:

Saloons—Manuel Cobas, 128 Broadway; Chenoweth & Tobin, 25 Fifth street; John P. and Stephen F. Cannon, 134 Seventh street; Patrick McKeon, northwest corner Twenty-first and Alabama streets; Samuel Rosenberg, 371 Sixth street, between Folsom and Harrison streets; P. Roberts, to remove from 1203 to 1265 Stockton street.

Restaurants—Joseph Pellegrini, to remove from 1561 Ellis street to 20 Turk street.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The bulletin issued monthly by the Board of Health, shows that 533 deaths were reported here during November—an annual death rate of 11.18 per 1000 inhabitants, based on an estimated population of 475,000. The deaths by sex were: males, 328; females, 205. During the same period 567 births were registered—295 males; 272 females.

The daily milk supply of the City, according to the figures of the Board of Health, is 23,800 gallons and comes from the following sources: outside counties, via ferry depot, 11,500 gallons; outside counties, via Townsend street railroad depot, 6000 gallons; from dairies within the city limits, 6300 gallons.

The Board of Health has given notice to firms handling meats and other foods in the large department stores that they must provide glass cases for all exposed foods. Protection to the foods is necessary as the dust from the floors is stirred up by the sweep of skirts of the thousands of women who visit the department stores each day.

During November the food inspectors of the Board of Health seized and condemned 20,900 pounds of fish, 8,800 pounds of fish, 166 calves, 50 sheep, 32 lambs, 22 hogs, 1,367 chickens, 30 turkeys, 40 rabbits, 80 pounds of candy, 200 cans of sardines, 10 cans and 47 jars mushrooms, 32 ducks.

The surgeons of the city's emergency hospitals treated 1,830 patients during November.

At the close of November there were 1,304 inmates in the Relief Home for Aged and Infirm, 50 of whom were admitted during the month.

MAYOR APPOINTS ELECTION COMMISSIONER.

Henry H. Ordway has been appointed a member of the Board of Election Commissioners by Mayor Taylor to fill the vacancy caused by the resignation of Hugh McIsaac.

SIGNS GOUGH-STREET RESOLUTION.

Mayor Taylor has approved Resolution No. 5096, known as the "Gough-street franchise", upon the ground that it is in substance merely a spur track privilege.

DIRECTORY OF CITY OFFICIALS

MAYOR: EDWARD ROBESON TAYLOR.

Residence, 2326 California Street.

HARRY G. McKANNAY, Secretary.
Office—Mills Building.

BOARD OF SUPERVISORS

Regular Meeting every Monday at 2 o'clock p. m., at No. 70 Eddy street.

MEMBERS

WELLS E. BALCOM, 532 Howard Street.
PAUL BANCROFT, 731 Market Street.
JAMES P. BOOTH, Press Club, 833 Market St.
WILLIAM BRODERICK, 1014 Guerrero Street.
GEORGE L. CENTER, 2828 Sixteenth Street.
A. COMTE JR., 333 Kearny Street.
GEORGE A. CONNOLLY, Mills Building.
A. A. D'ANCONA, Affiliated Colleges.
MATT HARRIS SR.
OSCAR HOCKS, 508 Church Street.
THOMAS JENNINGS, 464 Bryant Street.
JAMES A. JOHNSTON, 94 Carl Street.
M. HALL McALLISTER, 310 California Street.
RALPH McLERAN, 1554 McAllister Street.
CHARLES A. MURDOCK, 68 Fremont Street.
DANIEL C. MURPHY, 407 Mutual Savings Bank Building.
ALLAN POLLOK, 2295 Franklin Street.
W. W. SANDERSON, 601 Crocker Building.
JOHN E. BEHAN, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick.

STANDING COMMITTEES

Artificial Lights—D'Ancona, Broderick, Johnston. Meets Wednesday, 1:30 p. m.
Building Laws—Sanderson, Broderick, Harris, Meets second Tuesday, 10 a. m.
Charities and Corrections, Prisons and Reformatories—Balcom, Harris, Murdock. Meets at call of Chairman.
Civil Service—Murdock, Jennings, Harris. Meets at call of Chairman.
Education—McAllister, Comte, Pollok. Meets at call of Chairman.
Electricity—McLeran, Booth, Center. Meets at call of Chairman.
Equalization of Assessments—Pollok, Broderick, Johnston. Meets at call of Chairman.
Finance—Jennings, Murphy, Pollok. Meets Friday, 2 p. m.
Fire—Broderick, Hocks, Connolly. Meets Thursday, 1 p. m.
Free Market—D'Ancona, McAllister, Bancroft. Meets at call of Chairman.
Hospital and Health—Harris, D'Ancona, Murdock. Meets Wednesday, 11 a. m.
Judiciary—Comte, Booth, Connolly. Meets at call of Chairman.
Licenses—Hocks, Comte, McAllister. Meets at call of Chairman.
Outside Lands—Center, Booth, McAllister. Meets at call of Chairman.
Police—Connolly, Balcom, McLeran. Meets second and fourth Fridays, 1:30 p. m.
Printing—Booth, Hocks, Murdock. Meets second and fourth Friday, 3 p. m.
Public Buildings—Bancroft, McLeran, McAllister. Meets Tuesday, 1:30 p. m.
Public Utilities—Johnston, Murphy, McLeran. Meets Wednesday, 2:30 p. m.
Streets, Sewers and Parks—Center, Pollok, Broderick. Meets Thursday, 2:30 p. m.
Telephone Rates—Murphy, Sanderson, Bancroft. Meets at call of Chairman.
Water Rates—Johnston, Murphy, McAllister. Meets at call of Chairman.

BOARD OF PUBLIC WORKS

Hewes Building, 995 Market Street, corner of Sixth.

CHARLES A. DAY, President, 1762 Page Street.
MICHAEL CASEY, residence 1777 Fifteenth.
JOHN D. McGILVRAY JR., 417 Baker Street.
ROBERT J. LOUGHERY, Secretary, residence 792 Capp Street.

Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE

EMIL DE NUEF, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN BARNETT, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

STREET REPAIRS

BENJAMIN HEATH, Superintendent, Eleventh and Bryant.

SEWER CLEANING

EDWARD L. NOLAN, 2744 Sixteenth.

STREET CLEANING

WILLIAM O'SHAUGNESSY, Supt., 42 Grove.

BOARD OF FIRE COMMISSIONERS

Meets Thursday, 2 p. m., at 64 Eddy Street.

GEORGE A. NEWHALL, President, 114 Battery.
W. H. McCARTHY, Twenty-fifth and Bartlett.
LEMUEL B. EDWARDS, Mills Building.
WILLIAM P. DELANY, 1178 Broadway.
J. W. McCARTHY, Secretary, 64 Eddy Street.
P. H. SHAUGHNESSY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS

Office—64 Eddy Street, rooms 20-21, second floor. Regular meetings Tuesday at 2 p. m. and Thursday at 7:30 p. m.

JOSEPH LEGGETT, President, 918 Dolores.
CHARLES A. SWEIGERT, Metropolis Bank Building.
A. D. CUTLER, Kohl Building.
FRED G. SANBORN, 200 McAllister Street.
CHARLES F. SKELLY, Secretary, 64 Eddy.
JESSE B. COOK, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY

WM. J. NIXON, Chief Electrician, 55 Fulton.

DEPARTMENT OF ELECTIONS

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
CHARLES GILDEA, 2403 Howard Street.
HUGH J. McISAAC, 785 Market Street.
N. C. WEINHOLZ, 333 Richland Avenue.
J. H. ZEMANSKY, Registrar, 708 Ashbury.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS

Grant Building, Seventh and Market Streets.

MATTHEW BRADY, President, 413 Claus Spreckels Building.
RICHARD CORNELIUS, 316 Fourteenth Street.
SHELDON G KELLOGG, 801-805 Crocker Building.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.

DEPARTMENT OF PUBLIC HEALTH

Main Office, 1085 Mission St., near Seventh.

GUY E. MANNING, M. D., President, 391 Sutter.
T. W. HUNTINGTON, M. D., 350 Post Street.
JOSEPH E. CUTTEN, 2550 Sacramento street.
ARTHUR H. BARENDT, Mills Building.
W. F. WILSON, 1175 Turk Street.
JAMES W. MULLEN, 76 Cortland Avenue.
DR. GEORGE E. SOMERS, Butler Building
R. G. BRODRICK, M. D., Health Officer, 1211 Polk Street.
ED. M. COFFEY, Chief Clerk and Statistician.
W. C. HASSLER, M. D., Chief Sanitary Officer, Sutter and Polk Streets.
JAS. T. WATKINS, M. D., City Physician, 350 Post Street.
CHARLES B. PINKHAM, Chief Surgeon Emergency Hospitals, Butler Building, Stockton and Geary Streets.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Chief Surgeon Isolation Hospital.

PARK COMMISSIONERS

Mills Building.

F. W. DOHRMANN, President of Board.
ROBERT P. TROY, Member of Board.
EARL M. CUMMINGS, Member of Board.
JOHN LANDERS, Member of Board.
HENRY U. BRANDENSTEIN, Member of Board.
JOHN McLAREN, Superintendent.
FRED A. HEALY, Secretary.

PUBLIC LIBRARY TRUSTEES

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, Mayor, San Francisco.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick.
WM. R. WATSON, Librarian, 2338 Fulton.

Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION

Southwest corner Pine and Larkin Streets.
THOMAS E. HAYDEN, President, Monadnock Building.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
THOMAS R. BANNERMAN, 3432 Twentieth St.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California Street.

Regular meeting day, Wednesday at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION

H. J. McCOY, President, 1220 Geary Street.
GEORGE A. SCHLITTER, 116 Twelfth Avenue.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street
THOMAS E. HAYDEN, Monadnock Building.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento St.
JNO. W. SWEENEY, Sec., S.W. Pine & Larkin.

CITY AND COUNTY OFFICERS

Auditor—JOHN A. KOSTER, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister.
Tax Collector—DAVID BUSH, 240 McAllister.
Coroner—DR. T. B. W. LELAND, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg
District Attorney—WILLIAM H. LANGDON, Grant Bldg.
Public Administrator—M. J. HYNES, Claus Spreckels Bldg.
County Clerk—H. I. MULCREVY, 9 Jones.
Sheriff—LAWRENCE J. DOLAN, 122 McAllister.

SUPERIOR COURTS

Civil Departments—Grant Building.

Department 1. J. M. SEAWELL, Judge.
Department 2. F. J. MURASKY, Judge.
Department 3. JAMES M. TROUTT, Judge.
Department 4. J. J. VAN NOSTRAND, Judge
Department 5. JOHN HUNT, Judge.
Department 7. E. P. MOGAN, Judge.
Department 8. G. A. STURTEVANT, Judge.
Department 9. J. V. COFFEY, Judge.
Department 10. THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street

Department 6. FRANK H. DUNNE, Judge.
Department 12. GEO. H. CABANISS, Judge.
Department 11. W. P. LAWLOR, Judge, 84 Fulton Street.

JUVENILE COURT

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California.
JAMES R. PRINGLE, Merchants' Exchange Building.
JOHN S. DRUM, San Francisco Savings Union.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS

Court rooms in Grant Building.

ISIDOR GOLDEN, Presiding Judge, room 606
W. H. SMITH JR., Judge, room 607.
BERNARD J. FLOOD, Judge, room 605.
A. B. TREADWELL, Judge, room 610.
ALFRED B. LAWSON, Judge, room 604.
GEORGE S. McCOMB, Justices' Clerk, room 613.

POLICE COURTS

Court rooms in New Hall of Justice, 64 Eddy St

Department 1. CHARLES L. WELLER, Judge.
Department 2. CHAS. T. CONLAN, Judge.
Department 3. EDWD. P. SHORTALL, Judge
Department 4. DANIEL C. DEASY, Judge

LAW LIBRARY

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

CITY AND COUNTY
MUNICIPAL RECORD
OF SAN FRANCISCO

Vol. III. SAN FRANCISCO, THURSDAY, JANUARY 13, 1910. No. 2.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

The first regular meeting of the new Board of Supervisors was held Monday, January 10, Mayor P. H. McCarthy presiding. The calling of the roll showed that the eighteen members of the Board were present.

Supervisor Kelly then introduced a resolution appointing W. R. Hagerty Clerk of the Board, to succeed John E. Behan, who resigned on the 8th inst. The resolution was adopted by a unanimous vote.

Supervisor Nelson next introduced a resolution appointing the following standing committees and it was unanimously adopted:

Artificial Lights—Walsh, Nelson and Cutten.
Building Laws—Pugh, Healy and Hayden.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles and Murdock.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden and Bancroft.
Civil Service—Healy, O'Dowd and Hocks.
Education—McLaughlin, Healy and Hocks.
Electricity—Deasy, Nelson and Bancroft.
Equalization of Assessments—Walsh, Deasy and Cutten.
Finance—Kelly, Herget and McLaughlin.
Fire—Knowles, Minehan and Pugh.
Free Market—McLaughlin, Pugh and Harris.
Hospital and Health—Healy, Walsh and Nelson.
Judiciary—Loughery, O'Dowd and Bancroft.
Licenses—O'Dowd, Deasy and Harris.
Outside Lands—Knowles, Minehan and Cutten.
Police—Herget, Deasy and Knowles.
Printing—Minehan, Walsh and Murdock.
Public Buildings—Nelson, Pugh and Harris.
Public Utilities—Pugh, Walsh, Herget, Loughery and Hocks.
Streets, Sewers and Parks—McLaughlin, Loughery and Deasy.
Telephone Rates—Loughery, Minehan and Healy.
Water Rates—Nelson, O'Dowd and Murdock.

The following was the principal routine business transacted:

Applications for Permits.

Stable—Frank Verines, south side of Newhall street, west of McKinnon avenue, for six horses; E. O. Reiser, in La Salle avenue, south of Quintara street, for twenty horses; Mrs. Jean de Greayer, at 2830 Lyon street, for one horse.

Oil Storage—J. B. Miramon & Co., at 746 Broadway; Western Pacific Railway Co., in Potrero Block No. 299.

Blasting—Contra Costa Construction Co., in construction of Bay View sewer.

Permits Granted—Final Passage.

Oil Storage—Bland Brodnax, southwest corner of Jones and Pine streets; E. J. Benedict, 358 Geary street.

Laundry—Jean Labat, 1029 Valencia street.

Boiler—Tait & Zinkand Cafe, 168 O'Farrell street.

Blasting—Richard Keatinge & Sons, at northwest corner of California and Mason streets.

Ordinances Finally Passed.

Ordering the condemnation to public use of certain lands in West End Map No. 1, in acreage land between San Jose avenue and Alemany avenue north of Ocean avenue, and in the Spring Valley Homestead, which lands are required by the City and County for a sewer right of way.

Providing for full acceptance of the roadway of Fifth avenue, between C and Fulton streets.

Referred Back to Committee.

An ordinance granting a spur track permit on Bluxome street to the Moody Estate Company was referred back to the Streets Committee.

Resolution is Defeated.

A resolution introduced by Supervisor Murdock urging the electors to vote for both propositions 1 and 2 at the water bond election to be held tomorrow was defeated by a vote of 7 ayes, 11 noes. Proposition 1 provides for the Hetch Hetchy supply and proposition 2 for the purchase of the Spring Valley Water Company's properties to be used in connection with the Hetch Hetchy system.

Before adjournment Mayor McCarthy recommended that the Public Buildings and Finance Committees hold a joint meeting at the earliest date possible and arrange for the construction of a temporary City Hall, into which all municipal departments could be moved pending the construction of a new City Hall.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on January 4 the following named special police officers were removed and their warrants of appointment revoked: John Wilson, Seaboard National Bank; Alvin P. Hudson, Mission Bank; John Lawrence, Pantage's Empire Theater; Walter M. Collinson, Western Pacific Railway Co.; Wm. Williams, Bismark Cafe and Catering Co.; William Cawley, for beat on East, Steuart and Spear streets, from Market to Folsom streets, etc.

The following named were appointed special police officers: Frank Rhodes, Temple Emanu El; James P. McCarthy, as assistant to Special Officer Hugh E. Smith, for the following beat: Powell, from Ellis to Geary; Mason and Taylor, from Eddy to Post; east side of Jones, from Eddy to Post; O'Farrell, from Powell to Jones, Eddy, Ellis, Geary and Post, from Mason to Jones streets.

At a meeting of the Commission held on January 6 the following named special police officers were removed and their warrants of appointment revoked: Wm. E. Rakestraw, Cliff House; James P. McCarthy, Orpheum Theater; John J. O'Connor, Fairmont Hotel.

The following named were appointed special police officers: Wm. E. Rakestraw, for Tait-Zinkand Cafe; John J. O'Connor, for Palace Hotel.

BOARD OF EDUCATION.

The following successful candidates in the recent competitive teachers' civil service examination have been appointed day substitutes in the School Department for the period of one year:

Mabel F. Reid, Alice Lewis, Agnes B. Meek, Elma M. Mansfield, Mary A. Miller, Mary A. Burke, Mary A. Hewitt, Isabel M. Kersell, Mrs. Mary A. Young, Emma W. Maland, Martha C. Grant, Marion B. Dittenhoefer, Lillian V. Bell, Mary E. Keegan, Anna M. Woelffel, Anita J. Bain, Kathryn Cooney, Maude B. Jones, Jessie Standley, Ethel Dowling, Isabel R. Flanagan, Adelaide McConnell, Lillian C Bertigna, Jeanette A. Macks, Bertha Ashley.

The following substitute teachers were assigned as follows:

Miss Adah Parker, to Franklin School; Miss Nellie Eager, to Starr King, Miss Alice Barkley, to Sunset, Miss Anna Erickson, to Redding, Miss Hilda May, to Redding, Mrs. S. H Millar, Verba Buena Miss Mary T Mooney, to Buena Vista; Miss Letitia McInerney, to Holly Park, Mrs A P Norton, to Hawthorne; Miss Mabel Drewery, to Hawthorne, Miss Margaret Veave, to Columbia; Miss Agnes Stewart, to Douglass, Miss Louise Fleming, to Sherman; Miss Mabel Wilcox, to West End

The following transfers of teachers have been ordered:

Juliet A Wagner, Columbia to Grant School; Essie Tobriner, Garfield to Sherman; Ida Downing, Hearst to Grant; Miss Marie Klein, leave to Sherman, Miss Ella Castelhun, Polytechnic High to Mission High, Mrs. M. E. McKown, Spring Valley to Laguna Honda; Miss E. Rhine, Starr King to Sherman; Miss Ethel Harris, Harrison to Monroe, Miss Emma Noonan, Newton J. Tharp Commercial to Girls' High

Mrs. Eldera Sewell Deacon has been appointed teacher of bookkeeping at the Newton J. Tharp Commercial School, vice Miss Emma Noonan, transferred.

James R. Watson has been appointed a high school teacher and assigned to the Polytechnic High School.

Gavin J. Telfer has been assigned to substitute duty as teacher of manual training in the day elementary schools.

Charles L. Turner has been appointed to the headship of the art department of the Mission High School, vice Paul A. Garin, resigned.

Extensions of leaves of absence have been granted to Miss M. R. Eley, Miss Eliza McKinne and Miss Jennie L. Powers.

Miss Carmel Ostrom has been appointed special teacher of drawing and assigned to the Polytechnic High School.

The Board of Education has ordered that one classroom be located near the Garfield and Cooper schools for slow pupils of such schools, where they may be taught by a teacher selected for the purpose.

A department of modern languages has been established at the Mission High School and Mrs. E. C. Harrison appointed to the headship thereof.

John S. Drew, substitute teacher at the Humboldt Evening High School, has been assigned as a regular teacher at that school.

Miss Clarice Kirwin has been assigned to substitute duty at the Girls' High School during the leave of absence of Miss Eleanor Owens.

An ungraded class has been established at the Emerson School and placed in charge of Miss Martha A. Watson.

Mrs. Geraldine Bonnell has been assigned to regular duty from the unassigned list at the Washington Grammar School.

FIRE COMMISSIONERS.

At the regular weekly meeting of the Board of Fire Commissioners held on January 6 Chief Engineer Shaughnessy reported the death of Louis Andrews, hoseman of Engine 26, and of James Fay, hoseman of Engine 29. Andrews was accidentally asphyxiated in the company's quarters and Fay died of tuberculosis.

The following transfers were made on the recommendation of Chief Shaughnessy:

John T. Lahey, from hoseman Engine 2 to Engine 37; James Shanahan, from hoseman Engine 37 to Engine 13; William Wilson, from driver Chemical 3 to Chemical 11; Thomas F. Ball, from truckman Truck 1 to hoseman Fire Boat 2; John F. Edgar, from truckman Truck 10 to hoseman Fire Boat 2; E. J. Murphy, from hoseman Engine 1 to Engine 26.

The Chief reported having made the following re-assignments of probationary members of the department:

W. F. Meyers, from hoseman Engine 38 to Engine 29; W. J. Brady, from hoseman Engine 41 to Engine 2; L. C. Heriot, from hoseman Fire Boat 2 to Engine 34; J. J. Haffenger, from hoseman Engine 6 to Engine 26; L. F. Mitchell, from hoseman Engine 26 to Engine 6; H. P. Baden, from hoseman Chemical 11 to driver Chemical 3; C. J. Conroy, from hoseman Engine 20 to Engine 15; J. J. Tomalty, from hoseman Engine 35 to Engine 6; W. H. Lynch, from hoseman Engine 28 to Engine 5; T. D. Conners, from hoseman Engine 23 to Engine 16, D. J. Mahoney, from hoseman Engine 17 to truckman Truck 1; G. T. Crewe, from truckman Truck 6 to Truck 1; H. J. Brown, from hoseman Engine 12 to Engine 3; T. B. McCarthy, from hoseman Engine 11 to Engine 17; Fred von Soosten, from hoseman Engine 6 to Engine 38; Joseph Canning, from truckman Truck 8 to hoseman Fire Boat 2.

George P. Linehan, a hoseman of Engine 13, was detailed to act as operator for Second Assistant Chief McKittrick in place of Cornelius Kelleher, whose assignment to that position was revoked at his own request.

The following probationary members were assigned for duty:

John J. Masterson to Engine 22 as hoseman; Leonard Carney, to Truck 5 as truckman; George A. O'Reilly, to Fire Boat 2 as hoseman; Joseph E. Paris, to Chemical 11 as hoseman; Bert Butler, to Engine 11 as hoseman; Christopher J. Sullivan, to Engine 41 as hoseman Wm. M Regan, to Engine 2 as hoseman; Harry T. Hock, to Engine 31 as hoseman; Martin F. Gallagher, to Engine 12 as hoseman; James Taylor to Engine 41 as hoseman; Philip F. Moholy, to Truck 8 as truckman; Virgil L. Demartini, to Fire Boat 2 as hoseman; Joseph Viner, to Fire Boat 2 as hoseman; Hervey V. Griffith, to Engine 39 as hoseman; James B. Collet, to Truck 1 as truckman; Thomas Logan, to Truck 5 as truckman; Alfred J. Morrison, to Fire Boat 2 as hoseman; Leo Morch, to Truck 6 as truckman; William C. Pettersen, to Engine 1 as hoseman; Edw. McQuillan, to Engine 35 as hoseman, William H A. Voll, to Fire Boat 2 as hoseman; D. R. McDonald, to Truck 10 as truckman; William Freeland, to Engine 6 as hoseman; William F. Wedemeyer, to Engine 23 as hoseman; Harold M. Tillson, to Engine 12 as hoseman; William Kirkpatrick, to Engine 20 as hoseman; Thomas J. Shea, to Engine 28 as hoseman.

A communication was directed to be sent to the City Attorney requesting him to render an opinion as to the proper manner of paying the salaries of members of the department who are assigned for duty to theaters under section 186 of the new Building Law. The section requires the theaters to pay the salaries of firemen detailed to them.

August Banker, a hoseman of Engine 28, was granted a six months' leave of absence from January 1, without pay.

D. J. Garside was appointed a fireman for one of the fire boats.

Owing to changes in the specifications for furnishing rubber valves for engines, all bids received today will be returned unopened and new bids called for.

The following temporary appointments were made for January:

Pilots—M. C. Johnson, C. S. Love, A. G. Thompson; engineers—George E. Comstock, John M. Riley, Thomas Carrick, James Ward; firemen—G. B. Walcott, Leo A. Strand, Patrick Cushley; physician and surgeon—T. P. Bodkin; hostlers—Eugene Larkin, W. F. Murphy, C. E. Balser, E. Del Monte, P. Whelan; teamster—George Conlon; harnessmakers—E. C. Laws, D. A. Ahern; carriage painter—Charles Bradley; blacksmiths—E. B. Williams, Mark Higgins; horseshoers—William C. Cummins, George Conlon, Thomas F. Lynch; blacksmith helpers—Charles Cavigan, Thomas McHugh; boilermaker—George Harris; woodworkers—John A. Holland, L. A. Donovan; patternmaker—George Grantland.

The following eligibles certified by the Civil Service Commission were appointed probationary hosemen:

J. J. Masterson, Leonard Carney, George A. O'Reilly, Harry T. Hock, Martin F. Gallagher, Joseph E. Paris, Bert Butler, Christopher J. Sullivan, William M. Regan, James Taylor, Philip F. Moholy, Virgil L. Demartini, Joseph Viner, Hervey F. Griffith, James B. Collet Thomas Logan, Alfred J. Morrison, Leo Morch, William C. Pettersen, Edward McQuillan, William H. A. Voll, Duncan R MacDonald, William Freeland, William F. Wedemeyer, Harold M. Tillson, William Kirkpatrick, Thomas J. Shea.

The contract for furnishing the department with a hook and ladder truck was awarded to the American-La France Engine Company, cost $3940.

The Secretary was instructed to request the Civil Service Commission to certify the names of one battalion chief, one captain and one lieutenant.

BOARD OF HEALTH.

At a special meeting of the Board of Health held on January 7 the following premises were declared insanitary: 2130½ Steiner street, 605 Fifteenth street, 621-26 Laguna street, 440 Point Lobos avenue, 1322 Hampshire street, east side Great Highway near Fulton street.

Contagious diseases reported for week ended January 8: Diphtheria, 7; scarlet fever, 9; smallpox, 1; whooping cough, 21; measles, 13; chickenpox, 24; typhoid fever, 3; tuberculosis, 59; pneumonia, 23.

Deaths reported January 2 to 8: 148; births, 122.

Arrests made during week ended January 8:

Name.	Business.	Address.	Law Violated.
R. J. Galbally	Restaurant	650 Fourth St.	Milk
Antonio Rosa	Milkman	20 Oak Grove Ave.	Milk
John Olsen	Milkman	622 Precita Ave.	Milk
Joseph Kennel	Dairyman	San Mateo Co.	Milk

LEFFINGWELL NAMED MAYOR'S SECRETARY.

E. C. Leffingwell, a well-known newspaper man and former Secretary of the Board of Education, has been appointed by Mayor McCarthy as his Secretary.

Weekly Progress Report of Bureau of Architecture

(For week ended January 8.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue:

SCHOOLS.

MISSION GRAMMAR (Mission, between Fifteenth and Sixteenth streets)—Contracts awarded: Steel, Dyer Bros., Nov. 13, $38,148; general, Kittle Construction Co., Dec. 9, $101,500; heating and ventilating, Moffatt & Co., Dec. 29, 1908, $15,300; plastering, Knowles & Kaiser, Jan. 16, $7,800; plumbing, Dalziel Jr. Co., Jan. 14, 1909, $5,467; linoleum, W. & J. Sloane, Dec. 15, 1909, $1,952.87.

Vacuum and heating plant completed. Yard work 25 per cent completed. General contract and plastering accepted. Plumbing contract completed.

SOUTH END PRIMARY (Portola Primary), Bacon, Girard and Berlin—Contracts awarded: General, McSheehy Bros., Jan. 20, $73,442; plumbing, J. E. O'Mara, Jan. 27, $4,795; heating and ventilating, Sutton & Co., Jan. 26, 1909, $10,014.

Heating and ventilating, plumbing and general contracts completed.

BRYANT COSMOPOLITAN (Bryant and York, near Twenty-second street)—Contracts awarded: General, Lange & Bergstrom, Jan. 13, $63,932; plumbing, Sutton & Co., Jan. 22, $4,500; heating and ventilating, Dalziel Jr. Co., Jan. 20, $14,827; plastering, J. J. Connolly, Jan. 17, 1909, $12,800; linoleum, W. & J. Sloane, Dec. 15, 1909, $911.29.

Machinery for heating plant completed. Building 95 per cent completed. Setting plumbing fixtures.

MADISON PRIMARY (Clay street, near Cherry street)—Contracts awarded: General, Brown & Smartt, Mar. 2, $49,850; plumbing, A. Coleman, Mar. 12, $4,171; heating and ventilating, Cronan's Eagle Cornice, Mar. 12, $13,488; plastering, F. Coghlan, Mar. 5, 1909, $9,875; wood floors, Brown & Alcorn, Jan. 5, 1910, $3,320.

Plastering 95 per cent completed. Heating plant completed. Grading yard. Building 90 per cent completed. Putting on trim and laying floor.

GARFIELD PRIMARY (northeast corner Filbert and Kearny streets)—Contracts awarded: General, Hansbrough Bros., Feb. 16, $63,000; plumbing, Snook & Son, Feb. 24, $4,646; heating and ventilating, Henshaw-Bulkley Co., Feb. 27, $11,000; plastering, Knowles & Kaiser, Feb. 24, 1909, $11,200; wood floors, Hansbrough Bros., Jan. 5, 1910, $3,390.

Rough plumbing 90 per cent completed. Heating ducts 75 per cent completed. Inside partitions set. Grading yard. Gravel roof on deck laid; galvanized iron cornice 90 per cent set. Gutter being laid in roof. Rough plumbing completed. Heating ducts in place above basement floors. Heating ducts being placed in basement. Plastering outside of building. Lath on inside of building. Started plastering.

SUTRO GRAMMAR (Twelfth avenue, between California and Clement streets)—Contracts awarded: General, Finlayson-Stettin Co., Mar. 15, $60,000; plumbing, Snook & Son, Mar. 20, $5,350; heating and ventilating, Sutton & Co., Mar. 18, $13,343; plastering, J. F. Smith, Mar. 26, 1909, $10,250.

Heating plant 90 per cent completed. Building 85 per cent completed. Plastering exterior completed and interior 90 per cent completed. Cement floor in basement completed. Putting on kalamein trim.

NEWTON J. THARP COMMERCIAL (Grove street, between Polk and Larkin)—Contracts awarded: General, Grant Fee, April 7, $141,000; steel, Dyer Bros., April 7, $36,200; plumbing, Albach & Mayer, April 7, $13,250; heating and ventilating, Sutton & Co., April 7, $24,840; plastering, J. J. Connolly, April 7, $12,600; electrical, Butte Eng. & Elec. Co., May 19, $2,800; elevator, Van Emon Elevator Co., May 19, $2,037; painting, J. McKenna, May 19, 1909, $3,030; clock and program system, Decker Elec. Co., Dec. 8, 1909, $514; wood floors, Grant Fee, Dec. 20, 1909, $5418.00.

All columns and frames in place to roof line. First and second story riveted. Forms being built for floor slabs. Rough plumbing in basement 95 per cent completed; first story forms for floor slab completed. Steel frame 95 per cent completed. Concrete foundations for heating plant being installed. Terra cotta being delivered. Steel frame nearly completed. Pouring concrete around columns in basement. Working on third story forms.

HANCOCK GRAMMAR SCHOOL (corner Filbert and Roach streets, near Valparaiso)—Contracts awarded: General, F. H. Born, April 26, $89,519; steel, Ralston Iron Works, April 26, $20,600; plumbing, J. E. O'Mara, April 26, $5,675; heating and ventilating, Dalziel Jr. Co., April 26, $13,107; plastering, Knowles & Kaiser, April 26, $6,368; moving buildings, F. C. Pearson, June 11, $1,600; electric, Cal. Elec. Con. Co., Aug. 8, $1,887; painting, Frank Griffin, Aug. 9, 1909, $1,800.

All steel frame in place ready for riveting. First story riveted. Terra cotta delivered on job. Steel frame 95 per cent completed. Forms for floor slabs being Installed Placing reinforcing rods in retaining wall at sidewalk line; first story floor slabs 90 per cent completed. Steel frame completed. Reinforcing being placed for retaining wall. Pouring concrete in retaining wall.

McKINLEY PRIMARY (Fourteenth and Castro streets)—Contracts awarded: General, F. H. Born, May 21, $64,981; plumbing, J. P. Doherty, May 21, $5,600; heating and ventilating, Sutton & Co., May 21, $12,280; plastering, H. Hanley, May 21, $11,600.

Assembling steel for first story floor slab. Forms for girders in basement completed. Forms for basement walls and columns completed. Steel reinforcing being placed; rough plumbing being installed. Reinforcing in place. Concrete being poured in basement walls. Will start pouring floor slab this week.

FRANK McCOPPIN PRIMARY (Seventh avenue, between "B" and "C" streets)—Contracts awarded: General, R. Trost, April 30, $64,949; plumbing, Sutton & Co., April 30, $5,650; heating and ventilating, Wm. Cronan, April 30, $12,348; plastering, H. Hanley, April 30, 1909, $10,236.

Rough plumbing completed. Frame and roof sheathed ready for roofing. Setting up cornice.

SPRING VALLEY GRAMMAR (Washington street, between Hyde and Larkin streets)—Working drawings are nearly completed.

Working drawings nearly completed.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Contracts awarded: General, Finlayson-Stettin Co., Sept. 1, $97,989; steel, Ralston Iron Works, Aug. 16, $22,600; heating and ventilating, Sutton & Co., Aug. 16, $12,972; vacuum cleaning, American Air Cleaning Co., Aug. 16, $900; plastering, Knowles & Kaiser, Aug. 16, $8,920; plumbing, Kiernan & O'Brien, Aug. 16, $6,295; electrical, Nunemacher Elec. Co., Aug. 16, $1,780.

Excavation for footings completed. Started on forms for foundation. Steel reinforcing and cement delivered for foundations.

SHERIDAN PRIMARY (Farallone, Lobos and Capitol streets)—Contracts awarded: General, Henning & Burke, Sept. 8, $58,444; heating and ventilating, Sutton & Co., Sept. 8, $11,822; vacuum, American Air Cleaning Co., Sept. 8, $850; electrical, A. C. Thode Co., Sept. 8, $1,711; plastering, G. Johnson, Oct. 15, $12,445; plumbing, J. G. Sutton & Co., Oct. 26, $6,027.

Basement walls and columns poured. Forms in place for first story floor slab.

LAKEVIEW PRIMARY (Capitol, Faxon and Holloway streets)—Contracts awarded: General, Lange & Bergstrom, Sept. 24, $52,445; plastering, H. W. Hanley, Sept. 24, $12,995; plumbing, United Builders' Supply Co., Sept. 24, $4,760; vacuum, S. F. Compressed Air Co., Sept. 24, $750; electrical, J. G. Sutton & Co., Sept. 24, $1,638; heating and ventilating, Whitmann-Lyman, Oct. 19, $10,990.

Concrete footings in place. Forms for first story walls and slab completed.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—Contracts awarded: General, Hansbrough Bros., July 9, $53,066; plumbing, Sutton & Co., June 14, $4,990; heating and ventilating, Bay Sheet Metal Works, June 14, $11,600; plastering, J. J. Connolly, June 14, $11,200.

Concrete walls and basement floor slab completed. Forms for first story slab completed. Stone work completed. Pouring stairs and stair hall walls.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—

Excavation 95 per cent completed. Started building forms.

WEST END PRIMARY (Morse and Lowell streets)—

Excavation completed. Concrete footings in place. Forms for basement walls 75 per cent completed.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland)—The following contracts were awarded on this building December 24, 1909: General, Hansbrough Bros., $48,513; heating and ventilating, John G. Sutton & Co., $11,880; plumbing, Edmond Grundy, $4321; electrical, National Electric Co., $1432; vacuum cleaning, American Air Cl. Co., $674; plastering, J. J. Connolly, $12,900.

General, heating and ventilating, plumbing, electrical, plastering and vacuum cleaning contracts have been awarded.

GIRLS' HIGH SCHOOL (Scott, between Geary and O'Farrell streets)—Contract awarded: Moving temporary buildings, E. K. Pearson, Dec. 13, 1909, $5,380.

Work started. Toilets have been moved. Main building moved to new location. Main drain from toilets connected to sewer. Underpinning 90 per cent completed.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Contracts awarded: Foundation, Foster & Vogt, Apr. 28, $43,397; steel, Pacific Rolling Mills, June 18, 1909, $210,600.

Plans for general construction about 95 per cent completed. Steel fabricated at shop. Spur track completed. Twenty-seven

MUNICIPAL RECORD

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The Recorder Press, 130 McAllister Street.

hundred tons steel erected, about 1000 tons riveted. Cornerstone laid on administration building. Fireproofing contractor delivering material at grounds.

INFIRMARY (Relief Home Tract)—Contracts awarded: Concrete, Condon-McGlynn Co., Sept. 14, $119,100; general, Condon-McGlynn Co., Dec. 2, $91,200; heating and ventilating, Moffatt & Co., Nov. 12, $11,500; plumbing, Snook & Son, Nov. 12, $14,964; electrical, Standard Elec. Co., Dec. 8, 1908, $5750; water pipe system, R. C. Mattingly, June 2, 1909, $690; hardware, Joost Bros., Nov. 2, 1909, $4983; engines, generators, etc., Standard Elec. Cons. Co., Dec. 15, 1909, $7435.

Rough concrete work practically finished. Tile roofing on male ward and administration building completed Tile roofs on all buildings practically completed. Tar and gravel roofs are completed. The mastic roofing completed. All frames in place. About 90 per cent of the sash of all buildings glazed and in place. Rough plumbing practically completed. Rough electrical conduit work completed and about 60 per cent of the wires drawn in. Metal partition work completed with the exception of third floor kitchen building. High and low pressure steam main risers and returns and vacuum lines in place. Rough concrete work on morgue completed. Sewer work practically completed. Male ward scaffolded complete and ready for exterior plaster. Finish floors completed first, second and third floors male ward; second and third story walls, partitions and ceilings brown coated administration building.

HALL OF JUSTICE (Kearny and Washington streets)—Contracts awarded; Steel, Dyer Bros., April 2, $113,675; general, Caldwell & Co., June 14, 1909, $257,139; heating and ventilating, Lennig-Rapple Co., Dec. 17, 1909, $28,692; plumbing, Wittman-Lyman Co., Dec. 17, 1909, $30,248; electrical wiring, Standard Elec. Cons. Co., Dec. 17, 1909, $6690; metal sash and kalamein, Rudgear, Merrill & Co., Dec. 17, 1909, $24,700.

Setting steel frame. Plans for general completion including plastering and interior finish about 95 per cent completed. Riveting second floor beams, etc. Last tier of columns set. Riveting 95 per cent completed on third story. Setting fifth story beams and roof trusses. Forms for floor slabs started. Fifth story beams and trusses in place.

CITY AND COUNTY JAIL (Dunbar, Merchant and Washington streets)—

Excavation 85 per cent completed.

FIRE HOUSES.

CORPORATION YARD (Francisco and Stockton streets)—

Concrete in yards is laid. First contract, by Clinton Fireproofing Co., is completed and accepted. Electrical wiring installed. Plumbing is all roughed in; heating system installed; 95 per cent of metal window frames installed. Exterior plastering 95 per cent completed; wood floors laid; pit for oil tank and scale completed; building partitions second story; granite curb set; sidewalk laid.

CORPORATION YARD STABLES (Stockton street)—

Working drawings completed and approved by Fire Commissioners. Specifications completed. Bids are advertised for submission on January 24.

ENGINE HOUSE NO. 41 (Leavenworth and Clay streets)—

Plumbing completed. Concrete poured and granite set. Brick work is completed. Roof on and inside partitions set. Metal lathing completed. Iron stairway completed. Plastering completed. Interior trim completed. Painting and varnishing completed. Sidewalk and runway laid. General contract completed January 8 and will be accepted this coming week.

TRUCK NO. 11 (Duncan street, near Church)—

General contract awarded to Ramsden & Flansburg; excavating completed. Foundation and retaining walls completed. Granite lintels set. Second story joist set; roof rafters in place; brick work completed. Roofing laid on both buildings. Rough plumbing 95 per cent completed; gas and water pipe 90 per cent installed.

BATTERY STATION NO. 1 (Seventeenth street)—

General contract by Ramsden & Flansberg. Building accepted by Fire Commissioners and ready for service.

CHEMICAL ENGINE NO. 12 (Forty-fifth avenue and I street)—Bids submitted for the general contract December 21, 1909 Main contract awarded to Lange & Bergstrom for $22,618. Material being hauled to the site and excavating for trenches will begin January 12.

ENGINE HOUSE NO. 42 (San Bruno avenue and Silliman street)—

Working drawings 60 per cent completed.

POLICE STATIONS.

PARK POLICE STATION (Golden Gate Park)—The following contracts were awarded on this building January 5: General, E. W. Elliot, $37,817; plumbing, Wm. S. Snook & Son, $2,976.

INGLESIDE POLICE STATION (Ingleside Tract)—The following contracts were awarded on this building January 5: General, E. W. Elliot, $38,936; plumbing, Wm. S. Snook & Son, $3,095.

CITY'S NEW OFFICIALS TAKE OFFICE.

The new officials to whom the administration of the city's affairs has been entrusted for the next two years took office Saturday, January 8, at noon. The retiring Supervisors met in the chambers at 70 Eddy street at 11:30 o'clock and before inducting their successors into office accepted the resignation of John E. Behan as Clerk of the Board. Mayor McCarthy, in calling together the members of the new Board, delivered a lengthy inaugural address in which he clearly outlined the many improvements he intends to carry out with the co-operation of the Supervisors. The new Board then adjourned to meet Monday, January 10, at 2 p. m., to perfect permanent organization.

In the other municipal departments the new officers also entered upon their duties. The change of administration was accomplished without unnecessary ceremony or display.

Following is the roster of the new officials:

Mayor—P. H. McCarthy.
Auditor—Thomas F. Boyle.
Treasurer—*John E. McDougald.
Tax Collector—*David Bush.
Recorder—*Edmond Godchaux.
City Attorney—*Percy V. Long.
District Attorney—Charles M. Fickert.
Public Administrator—*M. J. Hynes.
County Clerk—*H. I. Mulcrevy.
Sheriff—Thomas F. Finn.
Coroner—William J. Walsh.
Police Judge—*Edward P. Shortall.
Police Judge—*Charles T. Conlan.
Supervisors—*Paul Bancroft, Edward L. Cutten, *Charles A. Murdock, Matt Harris Sr., James Emmet Hayden, *Oscar Hocks, Cornelius Deasy, Timothy B. Healy, John L. Herget, John A. Kelly, John R. Knowles, Robert J. Loughery, John P. McLaughlin, Timothy P. Minehan, Charles A. Nelson, Thomas P. O'Dowd, William C. Pugh, John O. Walsh.

*—Re-elected last November.

MAYOR McCARTHY APPOINTS COMMISSIONERS.

Mayor McCarthy has announced the following appointments to fill vacancies on the several commissions:

Commissioner to the Board of Public Works—Michael Casey, vice self; term expired.

Member of the Board of Education—Richard I. Whelan, vice Thomas E. Hayden; term expired

Police Commissioner—Harry P. Flannery, vice Charles A. Sweigert; term expired.

Fire Commissioner—Joseph F. Sullivan, vice W. H. McCarthy; term expired.

Member of the Board of Health—Frank J. Klimm, vice William F. Wilson.

Member of the Board of Election Commissioners—John P. Hare, vice Charles Gildea; term expired.

Member of the Civil Service Commission—Frank C. McDonald, vice Richard Cornelius; term expired.

Commissioner of the Board of Public Works—Patrick Broderick, to fill out unexpired term of C. A. Day, resigned.

RETAIL LIQUOR LICENSES GRANTED.

At a meeting of the Police Commissioners held on January 6 the following persons were granted permits to sell liquor at retail: Harry G. White, 415 Geary street; Anton Bellu, 80 Eddy street.

Daniel T. Fuster was granted a permit to remove his saloon from 317 to 313 Grant avenue and Daniel McInerney a permit to remove his saloon from 360 to 429 Ninth street.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended January 8, 1910, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of May 11:

SEWER SYSTEM.

CONTRACTS AWARDED.

T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue—Contract awarded April 14, 1909, to F. Leffler for $82,026.34. Time allowed, 365 days. In V street, between Thirtieth and Thirty-fourth avenues, 30 ft. of brick invert lining and 166 ft. of sides and top were constructed for the 3 ft. by 4 ft. 6 in. concrete sewer; 1 manhole was completed and 150 lin. ft. of backfilling placed. In V street, between Forty-third and Forty-fifth avenues, 585 ft. of trench for the 6 ft. 6 in. circular sewer was excavated and lagged; 300 ft. of backfill was placed over the 6 ft. circular sewer between Thirty-fourth and Thirty-sixth avenues.

Thirty-first avenue, California to Clement streets; Clement street, Thirty-first to Thirty-second avenues, and Thirty-second avenue, Clement street to Point Lobos avenue—Contract awarded December 22, 1909, to Williams & Belser for $9,698.94. Time allowed, 180 days. Work commenced on contract January 6, 1910.

Contract No. 3—For the construction of the northerly portion of the East Potrero intercepting sewer. Contract awarded on November 27, 1908, to Hanrahan & Ehrhart for $78,847.21. Time allowed, 300 days. In Rhode Island and Division streets the 4 ft. 6 in. by 4 ft. 6 in. wooden box connection is 60 per cent completed. The backfill has been placed over the completed section. The backfilling is completed for the 2 ft. 4 in. by 3 ft. 6 in. concrete sewer in Sixteenth street, between San Bruno avenue and Kansas street. The excavation for the sedimentation chamber at Sixteenth and Kansas streets was completed during the week. Work was commenced on the 2 ft. 6 in. by 3 ft. 9 in. concrete sewer in Mariposa street, between Carolina and Wisconsin streets.

Contract No. 4—For the construction of the southerly portion of the East Potrero intercepting sewer. Contract awarded January 29, 1909, to the Eureka Construction Co. for $98,208.70. Time allowed, 300 days. In Kentucky street, between Nineteenth and Twenty-second streets, 41 ft. of brick invert lining and 44 ft. of arch were constructed for the 3 ft. 6 in. by 5 ft. 3 in. concrete sewer. The backfill on this sewer from Nineteenth to Twenty-second streets is 95 per cent completed. In Twenty-second street, from Kentucky to Minnesota streets, the excavation for the 3 ft. 6 in. by 5 ft. 3 in. concrete sewer is 80 per cent completed; 279 ft. of 8 in. underdrain was laid and 160 ft. of invert, 65 ft. of brick invert lining and 8 ft. of arch constructed. In Twenty-second street, from Minnesota to Iowa streets 112 ft. of underdrain was constructed. The excavation for the 3 ft. by 4 ft. 6 in. concrete sewer is 60 per cent completed. At Twenty-second and Tennessee streets a sump was constructed to handle the ground water and sewerage. A 4 in. centrifugal pump was installed. A concrete base for the pavement on Mariposa street, from Minnesota to Kentucky streets, has been constructed. On Minnesota street, from Eighteenth to Mariposa streets, the pavement has been restored.

Contract No. 5—For the construction of the North Beach intercepting sewer. Contract awarded on August 13, 1909, to the Healy-Tibbitts Construction Co. for $86,780.05. Time allowed, 390 days. In Beach street, between Stockton and Mason streets, 130 ft. of invert and 89 ft. of brick invert lining were constructed for the 5 ft. by 9 ft. reinforced concrete sewer. The sidewalk finish was constructed for a distance of 136 ft. At Beach street and Dupont street 22 lin. ft. of rectangular bottom for the overflow structure was completed during the week. The excavation was completed in Beach street, between Powell and Mason streets.

Contract No. 12—For the construction of the Laguna street sewer. Contract awarded April 30, 1909, to the Healy-Tibbitts Construction Co. for $39,185.25. Time allowed, 340 days. In Lombard street, between Octavia and Laguna streets, 30 ft. of brick invert lining and 40 ft. of sides and top were constructed for the 5 ft. circular sewer. The invert of the taper structure at Lombard and Laguna streets was lined with vitrified brick; 96 yds. of rock was placed in the rock fill at the outfall structure in Laguna street.

Contract No. 15—For the construction of Section "E" of the North Point main sewer. Contract awarded December 15, 1909, to the Keystone Construction Co. for $61,818.80. Time allowed, 300 days. Work was begun on this contract during the week. Three shafts were opened along the line of the tunnel under Sansome street and the excavation carried to an average depth of 10 ft.

Contract No. 21—For construction of sewers and appurtenances in Section "A" of the Division street sewer. Contract awarded August 20, 1909, to the Contra Costa Construction Co. for $165,140. Time allowed, 450 days. The coffer dam at Channel street was completed and made water tight and the excavation for the 3-compartment sewer continued; 600 cu. yds. of material were removed from the trench.

Contract No. 22—For construction of sewers and appurtenances in Section "B" of the Division street sewer. Contract awarded July 21, 1909, to the Healy-Tibbitts Construction Co. for $144,217.75. Time allowed, 365 days. In Division street, between Ninth and Tenth streets, 64 ft. of invert, 54 ft. of walls and 82 ft. of top were constructed for the heavy section of the 3-compartment sewer; 102 ft. of 12 in. sanitary pipe sewer was laid on the north side of the main structure between Ninth and Vermont streets. The silt deposited by the flood waters is being removed from the sewer and the interior walls finished.

Contract No. 23—For the construction of sewers in Fifth street, from Market to Howard streets. Contract awarded July 21, 1909, to the Healy-Tibbitts Construction Co. for $28,359.23. Time allowed, 365 days. During the week 120 ft. of trench was opened in Fifth street, between Jessie and Market streets, and the lagging placed. The backfilling is complete over the constructed sewer to a point 30 ft. north of the north line of Mission street. Two catch basins at Fifth and Mission streets were connected with the new sewer.

Contract No. 24—For the construction of sewers in Greenwich street, from Octavia to Gough streets. Contract awarded July 9, 1909, to G. W. McGinn & Co. for $7,710. Time allowed, 120 days. During the week 42 lin. ft. of 10 in. culvert pipe were laid in the crossing of Greenwich and Octavia streets. The existing pipe sewer in this crossing has been removed. The inside finish is being placed in the concrete sewer.

Contract No. 25—For the construction of the University Mound and the Silver Terrace outlet sewer. Contract awarded August 2, 1909, to the Coast Improvement Co. for $82,709.95. Time allowed, 350 days. In Twenty-fourth avenue South 35 ft. of underdrain, 35 ft. of invert, 43 ft. of sides and 50 ft. of top were constructed for the 7 ft. 3 in. circular sewer; 216 ft. of sides and 188 ft. of top were constructed for the 5 ft. 9 in. circular sewer; 190 ft. of 6 in. underdrain was laid and 192 ft. of concrete invert constructed for the 3 ft. 6 in. by 5 ft. 3 in. concrete sewer.

Contract No. 26—For the construction of Sections "H" and "J" of the North Point main sewer. Contract awarded on November 12, 1909, to C. J. Harney for $116,919.36. Time allowed, 360 days. In Treat avenue, between Eighteenth and Nineteenth streets, the excavation for the reinforced concrete sewer is 60 per cent completed and the trench has been lagged for a distance of 250 ft.

Contract No. 28—For construction of the outlet sewer to the Bay View District. Contract awarded August 11, 1909, to the Contra Costa Construction Co. for $82,441.40. Time allowed, 300 days. In Twenty-fourth avenue South 55 ft. of invert and 80 ft. of sides and top were constructed for the 5 ft. 6 in. circular sewer. The invert of the taper structure in the same street was also constructed. In J street South 104 lin. ft. of sides and top were constructed for the 3 ft. 6 in. by 5 ft. 3 in. concrete sewer. The excavation for the 4 ft. by 6 ft. concrete sewer on Twentieth avenue, between H and I streets, was commenced.

Contract No. 29—For the construction of sewers and appurtenances in the Harbor View District. Contract awarded September 10, 1909, to Wm. Heafey for $36,101. Time allowed, 240 days. In Chestnut street, between Steiner and Pierce streets, 464 ft. of invert, 170 ft. of brick invert lining and 152 ft. of sides were constructed for the 2 ft. by 3 ft. concrete sewer. The completed sewer in Scott street, between Chestnut and Lombard streets, was backfilled. The excavation was completed for a distance of 200 ft. in Francisco street, between Scott and Pierce streets.

Contract No. 33—For construction of a sewer in H street, from Twentieth to Fortieth avenues. Contract awarded September 10, 1909, to J. A. Dowling for $83,601.40. Time allowed, 330 days. Line and grade have been given for the sewer in H street, between Twentieth and Fortieth avenues, and work of excavating has been commenced.

Contract No. 34—For the construction of a sewer in Ocean avenue, from Lee to Arlington avenues. Contract awarded September 10, 1909, to E. J. Gallagher for $14,796.90. Time allowed, 180 days. In Ocean avenue, between Arlington and Capitol avenues, 60 ft. of invert, 75 ft. of brick invert lining, 890 ft. of sides and 240 ft. of top were constructed for the 2 ft. 6 in. by 3 ft. 9 in. sewer. The backfill has been placed for a distance of 157 ft.

Fulton street, Thirtieth to Forty-eighth avenues, together with sewers in adjacent streets—Contract awarded January 10, 1910, to the Metropolis Construction Co. for $58,937.50. Time allowed, 240 days.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District. Contract awarded January 10, 1910, to Robert C. Storrie & Co. for $168,750.20. Time allowed, 260 days.

CONTRACTS IN PREPARATION.

Contract No. 19—For construction of section "C" of the Channel street sewer. Plans and specifications completed and estimate of cost 75 per cent completed.

Sewerage sewers for the Mission Flats district. Plans 95 per cent completed.

North Point main, section "N"—For construction of a sewer along Islais Creek, from Ocean avenue to Mt. Vernon avenue. Plans completed.

North Point main, section "M"—For construction of a sewer from the southerly termination of Springdale street to Ocean avenue. Plans 40 per cent completed.

Outlet to Brannan street sewer. Plans completed.

Seventh street, from Howard to Channel streets. Plans 95 per cent completed.

Seventh street, from Channel to Hooper street. Plans 95 per cent completed.

Contract No. 35—For construction of the Main Outlet sewer for the Ingleside district, across the Spring Valley lands to connect with the sewer being constructed in V street. The surveys and working drawings have been submitted to the Spring Valley Water Co. for approval of the route of the sewer through its lands.

Contract No. 36—For construction of a sewer from Forty-fifth avenue and V street to Forty-eighth avenue and K street. Plans and specifications completed.

Contract No. 37—For construction of a sewer from Forty-eighth avenue and K street to Forty-eighth avenue and Fulton (across the Park). Working plans completed and 25 per cent traced.

Contract No. 38—For construction of the Mile Rock tunnel. Working plans completed.

Plans for the construction of section "C" of the North Point main. Working plans completed.

Plans for construction of section "D" of the North Point main. Working plans 55 per cent completed.

Plans for construction of the main sewer for the Glenn Park district. Working plans 60 per cent completed.

Contract No. 18—For construction of a sewer in Fell and Tenth streets, from Van Ness avenue to Division street. Plans 30 per cent completed.

Contract No. 41—For construction of section "E" of the North Point main sewer. Working plans 20 per cent completed.

CISTERN CONTRACTS AWARDED.

Contract No. 14—For construction of seven reinforced concrete fire cisterns, one each at Beale and Howard streets; First and Howard streets; Fourth and Harrison streets; Fifth and Harrison streets; Fifth and Bryant streets; Fifth and Bluxome streets. Contract awarded March 22, 1909, to Cotton Bros. & Co. for $34,002.00. Time allowed, 210 days. At Fourth and Bryant streets, at Fifth and Bryant streets, at Fourth and Harrison streets and at Fifth and Harrison streets the cisterns are completed. At Fifth and Bluxome streets the excavation for the cisterns is 30 per cent completed. Work was suspended on August 6, 1909, until provision could be made to prevent injury to the brick wall and building adjoining the cistern. At First and Howard streets and at Beale and Howard streets the cisterns are completed.

Contract No. 15—For construction of seven reinforced concrete fire cisterns, one each at Fifth and Folsom streets; Sixth and Howard streets; Sixth and Harrison streets; Seventh and Mission streets; Sixth and Folsom streets; Seventh and Howard streets; Eighth and Brannan streets. Contract awarded March 22, 1909, to F. H. Dahnke for $29,940.00. F. H. Dahnke assigned his contract on July 9, 1909, to Cotton Bros. & Co. Time allowed, 210 days. At Fifth and Folsom streets, Sixth and Folsom streets, Sixth and Harrison streets and Eighth and Brannan streets the cisterns are completed and are being tested. At Seventh and Howard streets and at Seventh and Mission streets the reinforced concrete work is completed. At Sixth and Howard streets the reinforced concrete work is completed except removing the dome forms.

Contract No. 20—For construction of six reinforced concrete fire cisterns, one each at Duboce avenue and Sanchez street, Masonic avenue and Frederick street, Shrader and Frederick streets, Belmont avenue and Willard street, Elizabeth and Douglass street, Fourteenth and Castro streets. Contract awarded to the Buena Vista Improvement Co. on May 12, 1909, for $23,340.00. Time allowed, 210 days. At Masonic avenue and Frederick street the reinforced concrete work is completed except removing the dome forms. At Belmont and Willard street the reinforced concrete work is completed and dome forms removed. At Duboce avenue and Sanchez street the reinformed concrete work is completed except removing the dome forms. Backfill is placed over cistern and pavement restored. At Fourteenth and Castro streets the cistern is completed. At Elizabeth and Douglass streets the reinforced concrete work is completed. At Frederick and Shrader streets the reinforced concrete work is completed except removing the dome forms.

Contract No. 22—For construction of six reinforced concrete fire cisterns, one each at Thirteenth and Folsom streets, Fifteenth and Capp streets, Eighteenth and Capp streets, Eighteenth and Harrison streets, Nineteenth and York streets, Twentieth and Kansas streets. Contract awarded August 13, 1909, to the Keystone Construction Co. for $30,600.50. Time allowed, 210 days. At Eighteenth and Harrison streets, at Nineteenth and York streets, at Fifteenth and Capp streets and at Thirteenth and Folsom streets the reinforced concrete work is completed except removing the dome forms. Backfill is placed over cistern. At Eighteenth and Capp streets the reinforced concrete invert and 2 ft. 8 in. of side wall are constructed. At Twentieth and Kansas streets the reinforced concrete invert and side wall are constructed. At Eighteenth and Harrison streets the reinforced concrete work is completed. The concrete base for the pavement is constructed. At Nineteenth and York streets the reinforced concrete work is completed except removing the dome forms. The backfill is placed over cistern and macadam pavement 80 per cent restored. The average daily force employed has been two foremen, one watchman, twenty-four laborers and one team.

Contract No. 37—For the construction of sixteen reinforced concrete fire cisterns, one each at Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets, Divisadero and Washington streets, Baker and Sacramento streets, Lyon and Bush streets, Divisadero and Eddy streets, Broderick and Fulton streets, Divisadero and Fell streets, Parker avenue and Fulton street, Masonic avenue and Oak street, Shrader and Page streets, Cole street and Alma avenue, Diamond and Twenty-eighth streets, Surrey street and Glenn avenue, Vienna street and Persia avenue. Contract awarded November 18, 1909, to the Metropolis Construction Co. for $74,582.50. Time allowed, 300 days. At Vienna street and Persia avenue the excavation is completed and invert steel placed. At Twenty-eighth and Diamond streets the excavation is 35 per cent completed. At Surrey street and Glenn avenue 70 per cent completed. At Broderick and Green streets, 30 per cent completd. At Baker and Greenwich streets 30 per cent completed. At Steiner and Union streets 45 per cent completed. At Cole street and Alma avenue 10 per cent completed. At Parker avenue and Fulton street 30 per cent completed. At Shrader and Page streets 20 per cent completed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. 31—For construction of two battery wagons for high pressure work. Working plans completed and tracings 97 per cent completed.

Contract No. 32—For construction of the Ashbury street distributing reservoir. Plans, estimated cost and specifications completed.

Contract No. 33—For construction of Jones and Clay streets distributing reservoir. Plans are completed and 75 per cent traced.

Contract No. 34—For construction of the Van Ness avenue pumping station. Preliminary design for the mechanical equipment completed. Final plans of the station building are 40 per cent completed.

TELEPHONE SYSTEM—The work of making final plans for the telephone system, auxiliary fire alarm and police system is 91 per cent completed. Specifications 70 per cent completed.

FRESH WATER PUMPING STATIONS—The location of these stations, together with their system of bored wells have been determined and plans and specifications for the stations are 50 per cent completed.

CAST IRON SPECIALS—Working drawings for the cast iron specials are traced and specifications are 60 per cent completed.

Contract No. — —For hauling and laying the pipe and specials and setting the hydrants in the distributing system. Working plans 75 per cent completed.

CONTRACTS AWARDED

Contract No. 17—For furnishing and delivering castiron water pipe. Awarded to the United States Cast Iron Pipe and Foundry March 24 for $920,988.50; 30,926 pieces of pipe have been shipped and 28,475 pieces have arrived at the Pipe Yard.

Contract No. 25—For furnishing and delivering 1200 fire hydrants. Awarded to the Union Iron Works June 14, 1909, at $119.74 per hydrant; 366 hydrants have been completed and delivered.

The Supervisors have awarded the contract for supplying X-ray apparatus for the City and County Hospital to the Waters Surgical Company for $1192.

REPORT OF STREET CLEANING DEPARTMENT.

The following is a report of the work performed, expense, number of men and teams employed and number of loads of dirt removed from public streets by the Street Cleaning Department, Board of Public Works, from January 1 to January 7, inclusive:

HAND WORK.

	Square Yds. Swept.
District No. 1	1,080,721
District No. 2	2,423,115
District No. 3	668,641
District No. 4	614,746
By block system	2,277,175
Total square yards swept	7,064,401

SPRINKLING.

	Lineal Ft. Sprinkled.
District No. 1	46,800
District No. 2	53,200
District No. 3	141,200
District No. 4	81,600
Total lineal feet sprinkled	322,800

WASHING.

	Square Yds. Washed.
District No. 1	48,718
District No. 2	72,986
District No. 3	186,452
District No. 4	14,108
Total square yards washed	322,264

Note—No flushing was done during the above period.

SUMMARY.

Sweepers employed	648
Loads of dirt removed from public streets	870
Teams employed on dirt wagons	220
Teams employed on sprinklers	9¾
Teams employed on sweeping machines	10
Teams employed on washing machines	16
Teams employed on flushers	4
Total teams employed	259¾

EXPENSE ACCOUNT.

Pay roll	$2,773.89
For team hire	1,621.10
For water	113.05
Bunker charges	64.75
Total	$4,572.79

PLAYGROUND COMMISSION.

At a special meeting of the Playground Commission, held on January 6, H. J. McCoy was elected unanimously to serve as President of the Commission for the ensuing year. McCoy already has served two terms as head of the Playground Commission. Thomas R. Bannerman, by virtue of his position as President of the Board of Education, becomes the sixth and ex-officio member of the Playground Commission, vice Thomas E. Hayden, whose term expired.

The Commisison participated in the dedication exercises of the new Mission Grammar School on January 6.

Dr. Luther H. Gulick, President of the Playground Association of America, was entertained by the Commission during his recent visit here. Dr. Gulick gave valuable information relative to the playground movement and complimented the local officials on the progress made in this city.

Work on the North Beach playground is being furthered with great strides. The boys' section of the recreation center is, with the exception of a top dressing on the field, practically completed. Excavating for the swimming tank and the construction of the girls' section are under way and both will be hurried to completion. The gymnasium apparatus for the boys' section has arrived and will be erected at once.

The surface of the Southside playground has been prepared for the construction work and the fence is about to be placed in position. It will be of iron pickets, similar to the one enclosing the athletic field at the stadium in Golden Gate Park.

BOARD OF WORKS AWARDS CONTRACT.

The Board of Public Works has awarded the following contracts:

Hansbrough Bros. Co., construction wooden floors in Garfield School, $3390; Brown & Alcorn, construction wooden floors in Mission Primary School, $3320; E. W. Elliot, general construction Park Police Station, general construction Ingleside Police Station; Wm. S. Snook & Co., plumbing and gasfitting Park Police Station, $2976, plumbing and gasfitting Ingleside Police Station, $3035; Symon Bros., improvement city property on Twentieth street near Kentucky; Metropolis Construction Co., construction sewers and appurtenances in West Richmond District; Pacific Rolling Mill Co., furnishing additional steel for pest houses, San Francisco Hospital, $11,070; Acme Roofing Co., construction asphaltic mastic flooring, Chemical Engine House No. 12, $390; construction asphaltic mastic flooring, Engine House No. 11, $339; construction asphaltic mastic flooring, Truck House 11, $299.

SATISFACTORY COMPLETION OF STREET WORK.

The Board of Pubic Works has issued certificates of satisfactory completion of street work to the following contractors:

City Street Improvement Co., K street, between Ninth and Tenth avenues; Warren Improvement Co., C street, between Fifth and Sixth avenues; J. J. Dowling, Twelfth avenue, between California and Clement; Peter McHugh, K street and Twelfth avenue; G. W. McGinn & Co., Sixteenth street, between Seventh and Kentucky streets; Warren Improvement Co., Seventh avenue, between Lake street and Presidio wall; McSheehy Bros., construction yard work Winfield Scott School; J. G. Harney, crossing First avenue and Point Lobos; J. J. Dowling, Ninth avenue, between Clement and Point Lobos; City Street Improvement Co., intersection Point Lobos and Johnston avenues, intersection Point Lobos and Henderson avenues; Thomas Philbin, Moscow street, between Brazil and Excelsior; City Street Improvement Co., California street, between Twenty-second and Twenty-third avenues; G. W. McGinn & Co., crossing Diamond and Jersey streets.

APPLICATIONS FOR RETAIL LIQUOR LICENSES.

The following applications for permits to retail liquor will be heard by the Police Commissioners at a meeting to be held January 20 at 7:30 p. m.:

Saloons—Lawrence C. Lake, northwest corner Divisadero and Page streets; Louis Odberg, 360 Ninth street, between Folsom and Harrison streets; Frank Schmitz, northwest corner Eugenia avenue and Wool street.

Removals (saloons)—Thomas J. Smith, from 717 to 743 Howard street, between Third and Fourth; Rapp & Rogers, from 1037 to 1039 Fillmore street, between McAllister street and Golden Gate avenue.

Removal (restaurant) Germain Pouchon, from southeast Polk street and Golden Gate avenue to 64 Ellis street.

ASKS PERMISSION TO ERECT POLES.

The Home Telephone Company has applied to the Board of Public Works for permission to erect poles at the following locations: On Falcon avenue, north side, east of Casselli street; at intersection of Casselli street and Falcon avenue; on Falcon avenue, east side, north of Casselli street; on Casselli street, south side, west of Falcon avenue.

STREET WORK UNDER PRIVATE CONTRACT.

Permits to perform street work under private contract have been issued to the following contractors by the Board of Public Works: Frank L. Sheerin, K street, known as Kirkman, between Twelfth and Thirteenth avenues; Coast Improvement Co., crossing Twenty-ninth and Castro; Warren Improvement Co., Army street, between York and San Bruno.

LIST OF BIDS CALLED FOR.

Date Bids to be Filed.	Nature of Contract.	Board Receiving Bid.
January 24, between 10 and 11 a. m.	Construction of Fire Department stables at Francisco and Stockton streets	Board of Public Works.
January 27, between 2 and 3 p. m.	Furnishing and installing shafting machinery; furnishing electric motors; furnishing fifty stall let-goes and furnishing and installing oil tanks, at Fire Department and Corporation Yard (separate contracts)	Bd. of Fire Commissioners.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

E. C LEFFINGWELL, Secretary.
Office—Mills Building.

BOARD OF SUPERVISORS

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CHARLES A. MURDOCK, 68 Fremont Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
OSCAR HOCKS, 508 Church Street.
CORNELIUS DEASY, 380 Tehama Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
JOHN A. KELLY, 1188 Haight Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 2528 Mission Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 2124 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education McLaughlin, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh—Meets Thursday, 1:00 p. m.
Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson—Meets second and fourth Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft—Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Friday, 1.30 p. m.
Printing Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1.30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth.
PATRICK BRODERICK, 1499 Guerrero Street.
JOHN D. McGILVRAY JR., 417 Baker Street.
JOSEPH L. McCORMICK, Secretary, residence 1892 Haight Street.

Meetings Wednesday, 1.30 p. m; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE

EMIL DE NUEF, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS

ANDREW J. DONOVAN, Chief Deputy Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN BARNETT, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

STREET REPAIRS

BENJAMIN HEATH, Superintendent, Eleventh and Bryant.

SEWER CLEANING

GEORGE D. KEELY, office 2744 Sixteenth.

STREET CLEANING

WILLIAM O'SHAUGNESSY, Supt., 42 Grove.

BOARD OF FIRE COMMISSIONERS

Meets Thursday, 2 p. m., at 64 Eddy Street.
GEORGE A. NEWHALL, President, 114 Battery.
JOSEPH F. SULLIVAN, 586 San Jose Avenue.
LEMUEL B. EDWARDS, Mills Building.
WILLIAM P. DELANY, 1178 Broadway.
J. W. McCARTHY, Secretary, 64 Eddy Street.
P. H. SHAUGHNESSY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS

Office—64 Eddy Street, rooms 20-21, second floor. Regular meetings Tuesday at 2 p. m. and Thursday at 7:30 p. m.

JOSEPH LEGGETT, President, 918 Dolores.
H. P. FLANNERY, 700 Market Street.
A. D. CUTLER, Kohl Building.
FRED G. SANBORN, 200 McAllister Street.
CHARLES F. SKELLY, Secretary, 64 Eddy.
JESSE B. COOK, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY

WM. J. NIXON, Chief Electrician, 55 Fulton.

DEPARTMENT OF ELECTIONS

City Hall, McAllister Street, opposite Hyde.
THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 388 Capp Street.
N. C. WEINHOLZ, 333 Richland Avenue.
J. H. ZEMANSKY, Registrar, 708 Ashbury.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS

Grant Building, Seventh and Market Streets.

SHELDON G. KELLOGG, President, 801-805 Crocker Building.
MATTHEW BRADY, 413 Claus Spreckels Bldg.
FRANK C. McDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.

DEPARTMENT OF PUBLIC HEALTH

Main Office, 1085 Mission St., near Seventh.
GUY E. MANNING, M. D., President, 391 Sutter.
T. W. HUNTINGTON, M. D., 350 Post Street.
JOSEPH E. CUTTEN, 2550 Sacramento Street.
ARTHUR H. BARENDT, Mills Building.
W. F. WILSON, 1175 Turk Street.
JAMES W. MULLEN, 76 Cortland Avenue.
DR. GEORGE B. SOMERS, Butler Building.
R. G. BRODRICK, M. D., Health Officer, 1211 Polk Street.
ED. M. COFFEY, Chief Clerk and Statistician.
W. C. HASSLER, M. D., Chief Sanitary Officer, Sutter and Polk Streets.
JAS. T. WATKINS, M. D., City Physician, 350 Post Street.
CHARLES B. PINKHAM, Chief Surgeon Emergency Hospitals, Butler Building, Stockton and Geary Streets.
W. R. DORR, M. D., Warden City and County Hospital.
C. M WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Chief Surgeon Isolation Hospital.

PARK COMMISSIONERS

Mills Building

F. W. DOHRMANN, President of Board.
ROBERT P. TROY, Member of Board.
EARL M. CUMMINGS, Member of Board.
JOHN LANDERS, Member of Board
HENRY U. BRANDENSTEIN, Member of Board
JOHN McLAREN, Superintendent
FRED A. HEALY, Secretary.

PUBLIC LIBRARY TRUSTEES

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3478 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick.
WM. R. WATSON, Librarian, 2338 Fulton.

Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION

Southwest corner Pine and Larkin Streets.
THOMAS R. BANNERMAN, President, 3432 Twentieth Street.
RICHARD I. WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2130 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California Street.
Regular meeting day, Wednesday at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION

H. J. McCOY, President, 1220 Geary Street.
GEORGE A. SCHLITTER, 116 Twelfth Avenue.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin.

CITY AND COUNTY OFFICERS

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister.
Tax Collector DAVID BUSH, 240 McAllister.
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk -H. I. MULCREVY, 9 Jones.
Sheriff THOMAS F FINN, 122 McAllister.

SUPERIOR COURTS

Civil Departments—Grant Building.

Department 1—J. M. SEAWELL, Judge.
Department 2—F J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California.
JAMES R. PRINGLE, Merchants' Exchange Building.
JOHN S. DRUM, San Francisco Savings Union.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS

Court rooms in Grant Building.

ISIDOR GOLDEN, Presiding Judge, room 606.
W. H. SMITH JR., Judge, room 607.
BERNARD J. FLOOD, Judge, room 605.
A. B. TREADWELL, Judge, room 610.
ALFRED B. LAWSON, Judge, room 601.
GEORGE S McCOMB, Justices' Clerk, room 613.

POLICE COURTS

Court rooms in New Hall of Justice, 61 Eddy St.

Department 1—CHARLES L WELLER, Judge.
Department 2—CHAS T CONLAN, Judge.
Department 3—EDWD. P SHORTALL, Judge.
Department 4—DANIEL C DEASY, Judge.

LAW LIBRARY

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

CITY AND COUNTY OF SAN FRANCISCO

Vol. III. SAN FRANCISCO, THURSDAY, JANUARY 20, 1910. No. 3.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, January 17, the following was the principal business transacted:

Applications for Permits.

Engine and Boiler—Mary E. Reed, at 1507 Folsom street; J. T. Quarles, at 617 Ellsworth street; Lenig-Rapple Engineering Co., at Hall of Justice building, Kearny and Washington streets.

Oil Storage—Lenig-Rapple Engineering Co., at Hall of Justice building, Kearny and Washington streets; Marvin Estate Co., at 24 California street.

Laundry—Quong Jung Quai, at 39 Stafford alley.

Stable—Charles Molter, at 1763 Fifteenth street (in rear), for one horse; George Hermann, at 1319-1323 Eighth avenue, for two horses; John Cuddihy, at 116 Clipper street (in rear), for four horses; John Rapp & Son, at Alameda and Bryant streets, for fifty-five horses; Antonio La Rue, at 166 Anderson street, for one horse.

Hospital—W. E. Poole, at 40 Trenton street.

Permits Recommended—Passed for Print.

Oil Storage—Odd Fellows' Hall Association, at southwest corner of Market and Seventh streets; E. Wilson, south side of Bush street, 137 feet 6 inches west of Taylor street.

Stable—Frank Verines, south side of Newhall street, 80 feet west of McKinnon avenue, for not more than four horses; William P. Burke, south side of Minna street, between Fifth and Mary streets, for sixteen horses.

Undertaking Parlors—Julius S. Godeau, at northwest corner of Van Ness avenue and Hickory street.

Permits Granted—Final Passage.

Oil Storage—Cudahy Packing Co., at 75 Union street.

Referred Back to Street Committee.

The bill granting to the Yerba Buena Improvement Company temporary permission to operate cars with electricity in Harrison, Brannan, Third and contiguous streets, while grading Rincon Hill and filling in Potrero Nuevo blocks Nos. 523 to 527 inclusive, was referred back to the Street Committee for further consideration.

Fixing Water, Light and Telephone Rates.

The investigations preliminary to the fixing and establishing of the rates to be collected during the fiscal year 1910-1911 for furnishing water, for the use of heat, light or power, and for telephone service, will be begun on the following dates:

February 1, at 8 p. m.—Water rates.

February 8, at 8 p. m.—Heat, light and power rates.

February 15, at 8 p. m.—Telephone rates.

Extensions of Time Granted.

The Healy-Tibbitts Construction Company was granted an extension of sixty days' time from and after January 12 within which to complete the work of constructing sewers in Lombard street, between Octavia and Laguna streets, and in Laguna street, between Lombard and Jefferson streets.

Boxing Exhibition Permits Granted.

Resolutions were adopted granting the following permits to hold boxing exhibitions:

Golden Gate Athletic Club—Amateur contests, January 25.

Railroad Athletic Club—Amateur contests, January 21.

Broadway Athletic Club—Professional contests, during January.

Shasta Athletic Club—Professional contests, during February.

Ordinances Passed to Print.

Approving and adopting the official map of Mission Block No. 48.

Accepting a deed from Joseph De Forest to certain lands in block 13, Flint Tract Homestead Association, required for sewer right of way.

Abolishing the widths of sidewalks on Clarion alley, south of Seventeenth street, between Mission and Valencia streets.

Providing for the full acceptance of the roadway of California street, between Eighteenth and Nineteenth avenues.

Providing for the conditional acceptance of the roadway of California street, between Fourteenth and Fifteenth avenues; of Danvers street, from Merritt street to Corbett avenue; of Lombard street, between Van Ness avenue and Polk street; of C street, between Fourth and Fifth avenues.

Ordering the following street work, the expense to be assessed against private property: 8-inch vitrified, salt-glazed, ironstone pipe sewer in Sixth avenue South, from a point 300 feet southeasterly from L street South to the southeasterly line of L street South; 8-inch sewer in Sixth avenue South, between the southeasterly and center lines of L street South; a 12-inch sewer in Sixth avenue South, between the center and northwesterly lines of L street South; that K street, between the easterly line of Twenty-third avenue and the easterly line of Twenty-fourth avenue, that Twenty-fourth avenue, between the northerly line of J street and the southerly line of K street, that Fourteenth avenue, from the southerly line of K street to the northerly line of M street be graded to official line and grade; granite curbs and basalt block gutters constructed on Bay street, from Van Ness avenue to Franklin street.

Changing and re-establishing the official grades on Pennsylvania avenue, between Twenty-third and Twenty-fifth streets; on Twenty-third street, between Pennsylvania avenue and Mississippi street; on Church street, between Twenty-second and Twenty-third streets, and on Twenty-second street, between Church and Vicksburg streets.

Blasting Permits Passed to Print.

Resolutions were passed to print granting the following permits to blast, revocable at will of the Board of Supervisors:

Coast Improvement Company, during construction of sewer in

Castro street, between Twenty-eighth and Twenty-ninth streets.

Contra Costa Construction Company, on Thomas avenue (formerly Twentieth avenue South), between Hawes street (formerly H street South) and Ingalls street (formerly I street South); Hawes street (formerly H street South), between Shafter avenue (formerly Nineteenth avenue South) and Thomas avenue; Shafter avenue, between Griffith street (formerly G street South) and Hawes street; Griffith street, between Palou avenue (formerly Sixteenth avenue South) and Shafter avenue; Griffith street to the Bay of San Francisco, during construction of Bay View sewer.

Time Fixed for Hearing Protests.

A resolution was adopted fixing Monday, February 14, at 3 p. m., in the chambers of the Board, as the time for hearing the appeal of property owners against the assessment issued to D. J. O'Connor for the work of constructing a sewer in Twenty-first street, between Collingwood and Castro streets, and Monday, February 28, at the same hour and place, for hearing property owners appealing from the assessment issued to Peter McHugh for the work of grading Eighth avenue, between K and L streets.

Resolution Is Repealed.

Resolution No. 4845 (New Series), approved November 26, 1909, that grades on Forty-fourth avenue at the crossing of Cabrillo street, and on Forty-fourth avenue, between Cabrillo and Fulton streets, be changed in accordance with the written recommendation of the Board of Public Works filed November 12, 1909, was repealed.

A resolution was adopted declaring it to be the intention of the Supervisors to change and establish grades at certain points and elevations on Cortland avenue, between the easterly line of Winfield avenue produced and the easterly line of Buena Vista street produced and on Elsie street, between Cortland avenue and the northerly line of Santa Marina street produced, in accordance with the recommendation of the Board of Public Works filed December 15, 1909.

Changes in Clerical Force.

A resolution was adopted making the following changes in the office force of the Clerk of the Board:

Thomas F. O'Neil, appointed Stationery Clerk, vice John F. Finn removed.

John Tulte, Assistant Clerk, vice Thomas R. Manning removed.

Charles W. Meyer, Assistant Clerk, vice James Hilton removed.

Edward L. Kenney, Assistant Clerk, vice David Cronin removed.

William F. Madden, Sergeant-at-Arms, vice Martin Welch removed.

William Himmelmann, chauffeur and messenger, vice William Handy removed.

Appointed Justice of the Peace.

A resolution was adopted appointing Carl W. Mueller Justice of the Peace, to fill the vacancy caused by the resignation of Isidor Golden. Mueller also holds the appointment of Governor Gillett to the place.

BOARD OF EDUCATION.

At the last meeting of the Board of Education the following transfers of teachers were ordered: Mrs. E. G. Williamson from the Irving M. Scott to the John Swett, Miss Clara L. Finnegan from Horace Mann to Hearst, Miss Rose P. Lewis from Buena Vista to Sutro, Miss Nellie Eager from Starr King to Cooper, Miss A. E. Franks from Moulder to Cooper, Miss E. Rhine from Sherman to Grant, Mrs. S. H. Millar from Yerba Buena to Sherman, Miss A. R. Keegan from Haight to Yerba Buena, Miss Amy Enewold from Fairmount to Haight, Miss B. Goldsmith from Fremont to Denman, Miss R. H. Haynes from Monroe to Hearst.

An ungraded class has been established at the Redding School and placed in charge of Miss M. E. Geary.

Permission has been given the Supervisor of Census, Fourth District of California, to use the auditorium of the Mission High School and the assembly hall of the Girls' High School for the purpose of holding an examination for applicants for census work on Saturday, February 5.

The Board has ordered that girl students attending the high schools and Newton J. Tharp Commercial School (excepting those who may be excused on advice of physician) shall be required to take the physical culture lessons in their respective schools.

Miss M. B. Conway of the Newton J. Tharp Commercial School has been granted a leave of absence for one year.

A series of lectures on educational subjects have been arranged to be held in public school buildings. These lectures will be free to the adult population of San Francisco.

Thomas R. Bannerman, School Director, has been elected President of the Board of Education, vice Thomas E. Hayden, resigned. President Bannerman has named committees of the Board as follows: Schools, Directors Bannerman and Kincaid; Supplies, Kincaid and Whelan; Finance, Payot and Whelan; building and grounds, Payot and Whelan.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on January 11, Harry P. Flannery presented his appointment as a Police Commissioner by his Honor, Mayor P. H. McCarthy, vice Charles A. Sweigert, term expired, said appointment being for the term of four years from and after January 8, 1910.

Police Officer Richard O. Gaynor was found not guilty of the charge of "unofficerlike conduct" preferred against him by Joseph Fogerty.

Frank A. Hoeckele was appointed a regular police officer.

The following named special police officers were removed and their warrants of appointment revoked: Charles Delter, San Francisco Gas and Electric Co.; Paul Phillips, Thomas Day & Sons; John D. Sullivan, for the following portion of his beat: Seventeenth street, from Bellevue to Stanyan streets; Daniel H. Herlihy, for the following portion of his beat: Harrison street, from First to Fremont streets; Thomas Mulvany, for the following portion of his beat: Castro street, from Duboce avenue to Market street.

The following named were appointed special police officers: John D. Sullivan, for the following extension to his beat: Masonic and De Long avenues, from Frederick to Piedmont, Piedmont, from Masonic avenue to Ashbury street; Daniel H. Herlihy, for the following extension to his beat: Spear street, from Folsom to Howard streets; Thomas Mulvany, for the following extension to his beat: Eighteenth street, from Castro to Diamond streets, Castro street, from Eighteenth to Nineteenth streets; Edward T. Powers, Portola Cafe; John W. Wendel, S. F. Schuetzen Verein, S. F. Eintracht Verein, S. F. Hermann Sons; John Wilson, Pier 38, Mail Dock; Carl F. Anderson, S. F. Gas and Electric Co.; William J. Quillinan, to patrol temporarily the beat of Special Police Officer John F. Runge.

At a meeting held on January 13 the following named special police officers were removed and their warrants of appointment revoked: James Moran, Hibernia Bank; George J. Becht, San Francisco Gas and Electric Co.; George E. Powers, Presidio and Ferries Railway Co.; Charles Hoffner, San Francisco Bridge Co., Monadnock Building.

George H. Tompkins was appointed a special policeman for the Western Pacific Railway Co.

George Downey was refused appointment as a special policeman.

FIRE COMMISSIONERS.

At a meeting of the Fire Commissioners, held on January 13, Joseph F. Sullivan presented his credentials as a Commissioner and took the seat vacated by Commissioner W. H. McCarthy, whose term had expired.

Commissioner Newhall was re-elected President of the Commission, whereupon he announced the following committee appointments: Stables, Commissioner Edwards; Finance, Commissioner Sullivan; Corporation Yard, Commissioner Delaney; Houses and Sites, President Newhall.

The charge filed against Edward King, a truckman of Truck 1, for having failed to report for duty at the expiration of a leave of absence, was dismissed.

The following applications for transfers were granted on the recommendation of Chief Shaughnessy: Edward A. Carter, from hoseman of Engine 2 to truckman of Truck 5; Frank Meacham, from lieutenant of Truck 8 to lieutenant of Truck 6.

William E. Everson, a hoseman of Engine 35, was detailed as operator to Battalion Chief Bailey, vice J. J. O'Connor retired.

Battalion Chief Boden was assigned to District 4 and Battalion Chief Murphy from District 4 to 7; Captain Grote to Engine 21; Lieutenant Phelan to Engine 29, and Lieutenant D. O'Connell to Truck 8.

A communication was received from the City Architect to the effect that hereafter all extras that may be required in Fire Department buildings must be ordered in writing, instead of verbally as heretofore.

The following applications for positions on the new fire boats were received: Austin Keegan, as pilot; M. J. Stack, engineer; Thomas Phillips and Thomas Garside, marine firemen.

Peter D. Horan, a hoseman of Engine 1, accused of having misrepresented the cost of his sickness to the department physician, was acquitted of the charge.

Albert Henrickson was granted a three months' leave of absence without pay.

New specifications for rubber valves for engines were submitted and the Secretary was directed to advertise for bids for supplying same.

Secretary Flynn of the Marine Firemen's Union reported to the Commission that the new fireboats are not sufficiently manned as regards hosemen. As the charter provides for the employment of only three firemen on each of the boats, the Commissioners explained that they are powerless to employ more help until the charter is amended in that particular.

The Civil Service Commission certified James H. Ellis for appointment as a hoseman.

BOARD OF PUBLIC HEALTH.

At a special meeting of the Board of Health held on January 14 the following premises were declared insanitary: 1501-23 Market street, 2-14 Eleventh street, 1970 San Bruno avenue, 1300-19 Fillmore street, 1512-14 Eddy street.

Communicable diseases reported during the week ended January 15: Diphtheria, 11; scarlet fever, 21; smallpox, 1; measles, 16; whooping cough, 14; chickenpox, 13; typhoid fever, 4; tuberculosis, 49; pneumonia, 17.

Births recorded from January 9 to 15, 105; deaths, 136.

APPLY FOR PERMISSION TO ERECT POLES.

The Pacific Telephone and Telegraph Company has applied to the Board of Public Works for permission to erect poles at the following locations:

South side of B street, between Twenty-fourth and Twenty-fifth avenues; east side of Forty-fifth avenue, between H and J streets; east side of Forty-sixth avenue, between I and J streets; east side of Forty-seventh avenue, between J and K streets; east side of Harrison street, between Spear and Steuart streets; Lida Place, south of Fifteenth street; east side of Sanchez street, south of Fifteenth street; east side of Sharon street, south of Fifteenth street; south side of Fifteenth street, east of Sanchez street; south side of Fourteenth street, between Market and Broderick streets; east side of Sanchez street, south of Duboce avenue; east side of Noe street, south of Duboce avenue; north side of Henry street, west of Castro street; south side of Sixteenth street, east of Castro street; south side of Beaver street, west of Castro street; south side of Fifteenth street, west of Castro street; east side of Noe street, south of Fifteenth street; south side of Irvington street, west of Green avenue; south side of Irvington street, east of Green avenue; south side of Manchester street, west of Green avenue; south side of Manchester, east of Green avenue; south side of Peoria, west of Green avenue; south side of Peoria, east of Green avenue; south side of Alexander, west of Green avenue; south side of Alexander, east of Green avenue; east side of Green avenue, between Alexander and Mission streets; east side of Green avenue, south of Alexander; south side of August avenue, between Elmira and San Bruno Road; south side of August avenue, east of Elmira; north side of Sweeney avenue, west of San Bruno Road; north side of Silver avenue, west of San Bruno Road; south side of Silliman avenue, between San Bruno Road and Hamilton street; south side of Silliman avenue, west of Hamilton street; north side of Burrow avenue, between Holyoke and San Bruno Road; north side of Burrow avenue, east of San Bruno Road; north side of Bacon avenue, between San Bruno Road and Berlin; north side of Bacon avenue, west of Berlin; north side of Bacon avenue, east of San Bruno Road; north side of Wayland avenue, just east of San Bruno Road; north side of Woolsey avenue, between San Bruno Road and Goettingen avenue; north side of Woolsey avenue, just west of Goettingen avenue; north side of Mansell avenue, between San Bruno Road and Berlin avenue; north side of Mansell avenue, just west of Berlin avenue; east side of Wheat avenue, just north of San Bruno Road; east side of Twenty-ninth avenue, between P street and Charter Oak avenue; east side of Charter Oak avenue, just north of Burrow avenue; north side of Twenty-ninth avenue, just east of P street; east side of Charter Oak avenue, north of Twenty-ninth avenue; east side of Goettingen avenue, between Silliman and Silver avenues; east side of Berlin avenue, between Silliman and Dwight avenues; east side of Girard avenue, between Burrow and Silver avenues; east side of Anderson street, south of Crescent avenue; east side of Anderson street, just north of Crescent avenue; west side of Anderson street, between Old Hickory and Cortland avenues; east side of Anderson street, between Cortland and Powhatan avenues; east side of Anderson street, just north of Powhatan avenue; west side of Gates street, between Old Hickory and Cortland avenues; west side of Gates street, just south of Old Hickory avenue; east side of Gates street, between Cortland and Powhatan avenues; east side of Gates street, just north of Powhatan avenue; west side of Banks street, north and south of Old Hickory avenue; west side of Prentiss avenue, between Cortland and Powhatan avenues; west side of Prentiss avenue, north of Powhatan avenue; west side of Nevada avenue, between Cortland and Union avenues; west side of Nevada avenue, just south of Union avenue; east side of Nebraska avenue, between Cortland and Powhatan avenues; west side of Bronte avenue, between Cortland and Union avenues; west side of Bronte avenue, just south of Union avenue; west side of Peralta avenue, between Jefferson and Powhatan avenues; north side of Cortland avenue, just west of San Bruno avenue; north side of Harkness avenue, between Beta and Mill avenues; north side of Harkness avenue, just west of Mill avenue; north side of Harkness avenue, between Goettingen and San Bruno avenue; north side of Harkness avenue, west of Goettingen avenue, north side of Wilde avenue, between Delta and Girard; north side of Wilde avenue, just east of Girard avenue; south side of Campbell avenue, between Delta and Beta; south side of Campbell avenue, just east of Beta; south side of Campbell avenue, west of Delta street; south side of Leland avenue, between Loehr street and San Bruno avenue; south side of Leland avenue, just west of Loehr street; west side of Loehr street, south of Leland avenue; west side of Schwerin avenue, south of Leland avenue; west side of Ruthland avenue, south of Leland avenue; east side of Beta avenue, south of Wilde avenue; east side of Beta avenue, just south of Campbell avenue; east side of Beta avenue, between Harkness and Wilde avenues; west side of Alpha street, south of Wilde avenue; east side of Delta street, south of Wilde avenue; west side of Mill avenue, just north of Harkness avenue; east side of Goettingen avenue, north of Harkness avenue; north side of Crescent avenue, between Gates and Andover streets; south side of Twenty-first avenue South, between Railroad avenue and J street; north side of Twentieth avenue South, between Railroad avenue and I street; north side of Eighteenth avenue South, between Railroad avenue and N street; Bay View avenue, west of Railroad avenue; north side of Seventeenth avenue South, between Railroad avenue and N street; north side of Seventeenth avenue South, east of Railroad avenue; south side of Sixteenth avenue South, between J and N streets; north side of Fifteenth avenue South, between J street and Railroad avenue; north side of Fourteenth avenue South, between Q and J streets; north side of Thirteenth avenue South, between L and P streets; north side of Twelfth avenue South, between Railroad avenue and N street; north side of Eleventh avenue South, between L and Q streets; north side of Tenth avenue South, between Railroad avenue and P street; north side of Eighth avenue South, between L street and Railroad avenue; south side of Seventh avenue South, between K and N streets; south side of Fifth avenue South, between M street and Railroad avenue; west side of H street, between Eighteenth and Twentieth avenues South; west side of H street, south of Eighteenth avenue South.

HOME TELEPHONE COMPANY.

On Collingwood street, between Twentieth and Twenty-second streets; Treat avenue, between Eighteenth and Nineteenth streets; Corbett avenue, north of Castle street; Falcon avenue, between Castle street and Moss alley; Harrison street, between Fourteenth and Fifteenth streets.

Weekly Progress Report of Bureau of Architecture

(For week ended January 15.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue:

SCHOOLS.

MISSION GRAMMAR (Mission, between Fifteenth and Sixteenth streets)—Contracts awarded: Steel, Dyer Bros., Nov. 13, $38,148; general, Kittle Construction Co., Dec. 9, $101,500; heating and ventilating, Moffatt & Co., Dec. 29, 1908, $13,300; plastering, Knowles & Kaiser, Jan. 16, $7,800; plumbing, Dalziel Jr. Co., Jan. 14, 1909, $5,467; linoleum, W. & J. Sloane, Dec. 15, 1909, $1,952.87.

Vacuum and heating plant completed. Yard work 25 per cent completed. General contract and plastering accepted. Plumbing contract completed.

SOUTH END PRIMARY (Portola Primary), Bacon, Girard and Berlin—Contracts awarded: General, McSheehy Bros., Jan. 20, $73,442; plumbing, J. E. O'Mara, Jan. 27, $4,795; heating and ventilating, Sutton & Co., Jan. 26, 1909, $10,014.

Heating, ventilating and plumbing contracts completed. General contract accepted.

BRYANT COSMOPOLITAN (Bryant and York, near Twenty-second street)—Contracts awarded: General, Lange & Bergstrom, Jan. 13, $63,932; plumbing, Sutton & Co., Jan. 22, $4,500; heating and ventilating, Dalziel Jr. Co., Jan. 20, $14,827; plastering, J. J. Connolly, Jan. 17, 1909, $12,800; linoleum, W. & J. Sloane, Dec. 15, 1909, $911.29.

Machinery for heating plant completed. Building 95 per cent completed.

MADISON PRIMARY (Clay street, near Cherry street)—Contracts awarded: General, Brown & Smartt, Mar. 2, $49,850; plumbing, A. Coleman, Mar. 12, $4,171; heating and ventilating, Cronan's Eagle Cornice, Mar. 12, $13,488; plastering, F. Coghlan, Mar. 5, 1909, $9,875; wood floors, Brown & Alcorn, Jan. 5, 1910, $3,320.

Plastering 95 per cent completed. Heating plant completed. Grading yard. Building 90 per cent completed.

GARFIELD PRIMARY (northeast corner Filbert and Kearny streets)—Contracts awarded: General, Hansbrough Bros., Feb. 16, $63,000; plumbing, Snook & Son, Feb. 24, $4,646; heating and ventilating, Henshaw-Bulkley Co., Feb. 27, $11,000; plastering, Knowles & Kaiser, Feb. 24, 1909, $11,200; wood floors, Hansbrough Bros., Jan. 5, 1910, $3,390.

Rough plumbing 90 per cent completed. Heating ducts 75 per cent completed. Inside partitions set. Grading yard. Gravel roof on deck laid. Galvanized iron cornice 90 per cent set. Gutter laid in roof. Rough plumbing completed. All heating ducts in place above basement floors. Heating ducts being placed in basement. Plastering outside of building. Lath on inside of building. Brown coat of mortar on inside. Started finishing coat. Ninety per cent of roof tile in place.

SUTRO GRAMMAR (Twelfth avenue, between California and Clement streets)—Contracts awarded: General, Finlayson-Stettin Co., Mar. 15, $60,000; plumbing, Snook & Son, Mar. 20, $5,350; heating and ventilating, Sutton & Co., Mar. 18, $13,343; plastering, J. F. Smith, Mar. 26, 1909, $10,250.

Heating plant 90 per cent completed. Building 85 per cent completed. Plastering completed. Cement floor in basement completed. Putting on kalamein trim.

NEWTON J. THARP COMMERCIAL (Grove street, between Polk and Larkin)—Contracts awarded: General, Grant Fee, April 7, $141,000; steel, Dyer Bros., April 7, $36,200; plumbing, Albach & Mayer, April 7, $13,250; heating and ventilating, Sutton & Co., April 7, $24,840; plastering, J. J. Connolly, April 7, $12,600; electrical, Butte Eng. & Elec. Co., May 19, $2,800; elevator, Van Emon Elevator Co., May 19, $2,037; painting, J. McKenna, May 19, 1909, $3,030; clock and program system, Decker Elec. Co., Dec. 8, 1909, $514; wood floors, Grant Fee, Dec. 20, 1909, $5418.00.

All columns and frames in place to roof line. First and second stories riveted. Forms being built for floor slabs. Rough plumbing being installed. Rough plumbing in basement 95 per cent completed; first story forms for floor slab completed. Steel frame 95 per cent completed. Concrete foundations for heating plant being installed. Terra cotta being delivered. Steel frame nearly completed. Third story forms nearly completed; concrete poured in first story floor slab. Terra cotta and brickwork up to first story level.

HANCOCK GRAMMAR SCHOOL (corner Filbert and Roach streets, near Valparaiso)—Contracts awarded: General, F. H. Born, April 26, $89,519; steel, Ralston Iron Works, April 26, $20,600; plumbing, J. E. O'Mara, April 26, $5,675; heating and ventilating, Dalziel Jr. Co., April 26, $13,107; plastering, Knowles & Kaiser, April 26, $6,368; moving buildings, F. C. Pearson, June 11, $1,600; electric, Cal. Elec. Con. Co., Aug. 8, $1,887; painting, Frank Griffin, Aug. 9, 1909, $1,800.

Steel frame in place ready for riveting. First story riveted. Terra cotta delivered on job. Steel frame 95 per cent completed. Forms for floor slabs being installed. Placing reinforcing rods in retaining wall at sidewalk line. First story floor slabs 90 per cent completed. Steel frame completed. Reinforcing being placed for retaining wall. Concrete in retaining wall completed. Forms for floor slabs nearly completed; started pouring concrete first story slab.

McKINLEY PRIMARY (Fourteenth and Castro streets)—Contracts awarded: General, F. H. Born, May 21, $64,981; plumbing, J. P. Doherty, May 21, $5,600; heating and ventilating, Sutton & Co., May 21, $12,280; plastering, H. Hanley, May 21, $11,600.

Assembling steel for first story floor slab. Forms for girders in basement completed. Forms for basement walls and columns completed. Steel reinforcing being placed. Rough plumbing installed in basement. All reinforcing in place. Concrete being poured in basement walls. First story floor slab nearly completed.

FRANK McCOPPIN PRIMARY (Seventh avenue, between "B" and "C" streets)—Contracts awarded: General, R. Trost, April 30, $64,949; plumbing, Sutton & Co., April 30, $5,650; heating and ventilating, Wm. Cronan, April 30, $12,348; plastering, H. Hanley, April 30, 1909, $10,236.

Rough plumbing completed. Setting up cornice. Started putting on roof.

SPRING VALLEY GRAMMAR (Washington street, between Hyde and Larkin streets)—Working drawings are nearly completed.

Working drawings nearly completed. Bids will be called for as soon as appropriation is available.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Contracts awarded: General, Finlayson-Stettin Co., Sept. 1, $97,989; steel, Ralston Iron Works, Aug. 16, $22,600; heating and ventilating, Sutton & Co., Aug. 16, $12,972; vacuum cleaning, American Air Cleaning Co., Aug. 16, $900; plastering, Knowles & Kaiser, Aug. 16, $8,920; plumbing, Kiernan & O'Brien, Aug. 16, $6,295; electrical, Nunemacher Elec. Co., Aug. 16, $1,780.

Excavation for footings completed. Started on forms for foundation. Steel reinforcing and cement delivered for foundations.

SHERIDAN PRIMARY (Farallone, Lobos and Capitol streets)—Contracts awarded: General, Henning & Burke, Sept. 8, $58,444; heating and ventilating, Sutton & Co., Sept. 8, $11,822; vacuum, American Air Cleaning Co., Sept. 8, $850; electrical, A. C. Thode Co., Sept. 8, $1,711; plastering, G. Johnson, Oct. 15, $12,445; plumbing, J. G. Sutton & Co., Oct. 26, $6,027.

Basement walls and columns poured. Pouring first story floor slab.

LAKEVIEW PRIMARY (Capitol, Faxon and Holloway streets)—Contracts awarded: General, Lange & Bergstrom, Sept. 24, $52,445; plastering, H. W. Hanley, Sept. 24, $12,995; plumbing, United Builders' Supply Co., Sept. 24, $4,760; vacuum, S. F. Compressed Air Co., Sept. 24, $750; electrical, J. G. Sutton & Co., Sept. 24, $1,638; heating and ventilating, Whitmann-Lyman, Oct. 19, $10,990.

Concrete footings in place. Forms for first story walls and slab completed. Pouring basement walls.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—Contracts awarded: General, Hansbrough Bros., July 9, $53,066; plumbing, Sutton & Co., June 14, $4,990; heating and ventilating, Bay Sheet Metal Works, June 14, $11,600; plastering, J. J. Connolly, June 14, $11,200.

Concrete walls and basement floor slab completed. Forms for first story slab completed. Stone work completed. Stairs and stair hall walls poured.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—

Excavation 95 per cent completed. Forms for foundation 85 per cent completed.

WEST END PRIMARY (Morse and Lowell streets)—

Excavation completed. Concrete footings in place. Forms for basement walls completed.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland)—The following contracts were awarded on this building December 24, 1909: General, Hansbrough Bros., $48,513; heating and ventilating, John G. Sutton & Co., $11,880; plumbing, Edmond Grundy, $4321; electrical, National Electric Co., $1432; vacuum cleaning, American Air Cl. Co., $674; plastering, J. J. Connolly, $12,900.

General, heating and ventilating, plumbing, electrical, plastering and vacuum cleaning contracts awarded.

GIRLS' HIGH SCHOOL (Scott, between Geary and O'Farrell streets)—Contract awarded; Moving temporary buildings, E. K. Pearson, Dec. 13, 1909, $5,380.

Work started. Toilets have been moved. Main building moved to new location. Main drain from toilets connected to sewer. Underpinning 90 per cent completed.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Contracts awarded: Foundation, Foster & Vogt, Apr. 28, $43,397; steel, Pacific Rolling Mills, June 18, 1909, $210,600.

Plans for general construction about 95 per cent completed. Steel fabricated at shop. Spur track completed; 2700 tons steel erected, 1500 tons riveted. Cornerstone laid on administration building. Fireproofing contractor delivering material at grounds.

INFIRMARY (Relief Home Tract)—Contracts awarded: Concrete, Condon-McGlynn Co., Sept. 14, $119,100; general, Condon-McGlynn Co., Dec. 2, $91,200; heating and ventilating, Moffatt & Co., Nov. 12, $11,500; plumbing, Snook & Son, Nov. 12, $14,964; electrical, Standard Elec. Co., Dec. 8, 1908, $5750; water pipe system, R. C. Mattingly, June 2, 1909, $690; hardware, Joost Bros., Nov. 2, 1909, $4983; engines, generators, etc., Standard Elec. Cons. Co., Dec. 15, 1909, $7435.

Rough concrete work practically finished. Tile roofing on male ward and administration buildings completed. Tile roofs on all buildings practically completed. Tar and gravel roofs completed. Mastic roofing completed. All frames in place. About 90 per cent of all sash in buildings is glazed and in place. Rough plumbing practically completed. All rough electrical conduit work completed and about 30 per cent of the wires drawn in. All metal partition work completed with the exception of third floor kitchen building. High and low pressure steam main risers and returns and vacuum lines in place. Rough concrete work on morgue completed. Sewer work practically completed. Male ward scaffolded complete and ready for exterior plaster. Finish floors completed in male ward building and second and third floors administration building. Brown coat plastering completed second and third floors male ward building; first, second and third floors administration building; dining room building, kitchen building, first floor; first floor female ward building; all first floor corridors.

HALL OF JUSTICE (Kearny and Washington streets)—Contracts awarded; Steel, Dyer Bros., April 2, $113,675; general, Caldwell & Co., June 14, 1909, $257,139; heating and ventilating, Lennig-Rapple Co., Dec. 17, 1909, $28,692; plumbing, Wittman-Lyman Co., Dec. 17, 1909, $30,248; electrical wiring, Standard Elec. Cons. Co., Dec. 17, 1909, $6690; metal sash and kalamein, Rudgear, Merrill & Co., Dec. 17, 1909, $24,700.

Setting steel frame. Plans for general completion including plastering and interior finish about 95 per cent completed. Riveting second floor beams, etc. Last tier of columns set. Riveting 95 per cent completed on third story. Setting fifth story beams and roof trusses. Forms for floor slabs started. Fifth story beams and trusses in place and 90 per cent riveted.

CITY AND COUNTY JAIL (Dunbar, Merchant and Washington streets)—

Excavation 90 per cent completed.

FIRE HOUSES.

CORPORATION YARD (Francisco and Stockton streets)—

All concrete in yards laid. First contract, by Clinton Fireproofing Co., completed and accepted. Electrical wiring installed. Plumbing roughed in; heating system installed; 95 per cent of metal window frames installed. Exterior plastering completed. Wood floors laid. Pit for oil tank and scale pit completed. Granite curb set; sidewalk laid. Partitions in place, cement plastering retaining walls, glazing 85 per cent completed.

CORPORATION YARD STABLES (Stockton street)—

Working drawings completed and approved by the Board of Fire Commissioners. Specifications completed. Bids are advertised for submission on January 24.

ENGINE HOUSE NO. 41 (Leavenworth and Clay streets)—

General contract completed January 8, 1910. Mastick floor to be laid and lighting fixtures to be installed during week commencing January 17.

TRUCK NO. 11 (Duncan street, near Church)—

General contract awarded to Ramsden & Flansburg. Excavating completed. Foundation and retaining walls completed. Granite lintels are set. Second story joist set; roof rafters and sheathing in place. Brick work is completed. Roofing laid on both buildings. Rough plumbing 95 per cent completed; gas and water pipe 90 per cent installed. All partitions in place ready for lathing.

BATTERY STATION NO. 4 (Seventeenth street)—

General contract by Ramsden & Flansburg. Building is accepted by the Board of Fire Commissioners and ready for service.

CHEMICAL ENGINE NO. 12 (Forty-fifth avenue and I street)

Bids submitted for the general contract on December 24, 1909. Main contract awarded to Lange & Bergstrom for $22,618. Material being hauled to the site. Started excavating.

ENGINE HOUSE NO. 42 (San Bruno avenue and Silliman street)—

Working drawings 70 per cent completed.

APPLICATIONS FOR RETAIL LIQUOR LICENSES.

The following applications for permits to retail liquor will be considered by the Police Commissioners at a meeting to be held January 27, at 7:30 p. m.:

Saloons—Adamo Giusti, southeast corner Montgomery and Broadway streets; John Turonnet, southeast corner Fillmore and California streets; Jean Salanave, northeast corner Grant avenue and Pine street; Oscar A. Obersteller, 811 Eddy street; Charles Novak, 166 East street.

To Remove Saloons—Denis Cronin, from 3223 Twenty-fourth street to 2815½ Mission street; Samuel Barman, from 305 to 59 McAllister street.

BUREAU OF BUILDING INSPECTION.

Building permits issued from January 7 to January 14:

Character of Building.	No. of Permits Issued.	Estimated Cost of Improvements.
Class "C"	5	$111,075.00
Frames	47	232,813.00
Alterations	65	24,344.00
Total	117	$368,232.00

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

An alarm of fire can be transmitted by telephone by calling Park 4381 (Fire Headquarters) or Douglas 20 (Police Headquarters).

If an ambulance is wanted telephone Douglas 20, tell where it is required, and, if possible, nature of case.

The Bureau of Information at Police Headquarters (Douglas 20) is never closed. Information relating to arrests, accidents, lost children, etc., can be obtained by asking for the business office.

CHANGES IN STREET GRADES RECOMMENDED.

The Board of Public Works has recommended to the Supervisors the expediency of the following street work: That grades be changed and established at certain points and elevations on Greenwich street at the crossing of Fillmore street, and Greenwich street at the crossing of Steiner street; also on Parker avenue, Fulton street, Shrader street and McAllister street; artificial stone sidewalks on Duncan street from Dolores street to Tiffany avenue and in the angular corners of the crossing of intersecting streets; also in Valley street, between Dolores to Guerrero street and in the angular corners of crossings of intersecting streets: also in Valley street,, between Dolores street and San Jose avenue; also in Twenty-ninth street from Dolores street to Tiffany avenue and in the angular corners of intersecting streets; also in Tiffany avenue from Duncan to Twenty-ninth street; on Guerrero street from Duncan street to San Jose avenue; on Dolores street from Duncan to Twenty-eighth street; on Dolores street from Valley to Twenty-ninth street.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Dairymen's Association has petitioned the Supervisors for an extension of the time within which the ordinance prohibiting the keeping of more than two cows within certain limits shall become effective.

The Richmond Improvement Club requests that when the work of constructing the Geary street road is begun operations shall begin at the terminals so that the line may be constructed toward the present running system.

William Nelsmann and other property owners have protested against the proposed change of grade on Hyde street, between Chestnut and Bay streets.

The Board of Health has asked the Supervisors to set aside sufficient money to permit of an eight-hour day being arranged for all employes in the Emergency Hospital service.

The Board of Public Works has recommended that Humboldt street be closed between Vermont street and San Bruno avenue, as that portion of the thoroughfare is required for the San Francisco Hospital site.

The Board of Education has requested the Supervisors to set aside funds with which to erect the Gratton, Peabody and Jackson schools.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended January 15 of progress made upon the construction, plans and specifications of sewer system, auxiliary water system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS COMPLETED.

Main sewer in Amazon street, between Athens and London streets—Contract was awarded to Williams & Belser January 15, 1909. Work completed at cost of $12,130.52. Sewer is now in use.

Wyoming Avenue—Contract for furnishing and driving piles in Wyoming avenue, between Mount Vernon avenue and Farragut street. Contract was awarded to the Healy-Tibbitts Construction Company on July 9, 1909. Work completed at a cost of $5,223.13.

Contract No. 1—For the construction of a sewer in Fulton street and Devisadero street, from Masonic avenue to Grove street. Contract awarded to the City Street Improvement Company October 18, 1908. Work completed at a cost of $25,015.15. Sewer is in use.

CONTRACTS AWARDED.

Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets—Contract awarded January 10, 1910, to the Metropolis Construction Company for $58,937.50. Time allowed, 240 days.

Main sewer for the southerly portion of Islais Creek Valley—Contract awarded April 12, 1909, to the Contra Costa Construction Company for $41,999.39. Time allowed, 300 days. The reinforced concrete work under this contract has been completed except removing forms and false work.

T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue—Contract awarded April 14, 1909, to F. Leffler for $82,026.34. Time allowed, 365 days. In V street, between Twenty-ninth and Thirty-first avenues, 260 feet of trench were excavated and lagging placed for the 3-foot by 4-foot 6–inch reinforced concrete sewer; 640 cubic yards of sand were removed from the cut in V street, between Twenty-seventh and Thirtieth avenues. The cement wash was applied to the interior surface of the finished 3-foot by 4-foot 6-inch concrete sewer in V street. The average daily force employed was one superintendent, one timekeeper, two mechanics, twenty-eight laborers and four teams.

Thirty-first avenue, California to Clement streets; Clement street, Thirty-first avenue to Thirty-second avenue, and Thirty-second avenue, Clement street to Point Lobos avenue—Contract awarded December 22, 1909, to Williams & Belser for $9698.94. Time allowed, 180 days. Excavation was continued for the 2-foot 6-inch by 3-foot 9-inch reinforced concrete sewer in Thirty-first avenue.

Contract No. 2—For the construction of a sewer in Fourteenth street, between Howard and Harrison streets, together with the lateral sewers in adjacent streets. Contract awarded on October 21, 1908, to Peter McHugh for $38,971.48. Time allowed, 180 days. The reinforced concrete and pipe sewers under this contract have been completed and are in use. The tracks of the street railway on Fourteenth street have been restored to official grade and traffic resumed. On Fourteenth street, between Harrison and Howard streets, the curbs have been reset to official grade and the pavement reconstructed.

Contract No. 3—For the construction of the northerly portion of the East Potrero Intercepting Sewer. Contract awarded November 27, 1908, to Hanrahan & Ehrhart for $78,847.24. Time allowed, 300 days. The 4-foot 6-inch by 4-foot 6-inch box sewer in Rhode Island street, near Division street, was completed, back filled and pavement restored. In Carolina street, 84 feet of bottom concrete and invert were constructed on the 3-foot by 4-foot 6-inch reinforced concrete sewer. The bottom of the sedimentation chamber at the corner of Kansas and Sixteenth streets was constructed and excavation for two catch basins and one house connection on Sixteenth street was 75 per cent. completed. The average daily force employed was one superintendent, two foremen, one machinist and forty-one laborers.

Contract No. 4—For the construction of the southerly portion of the East Potrero Intercepting Sewer. Contract awarded January 29, 1909, to the Eureka Construction Company for $98,208.70. Time allowed, 300 days. In Twenty-second street, between Kentucky and Minnesota streets, 1240 feet of invert, 128 feet of brick lining and 120 feet of sides were constructed for the 3-foot 6-inch by 5-foot 3-inch concrete sewer; 74 feet of 8-inch underdrain were laid. In Twenty-second street, between Minnesota and Iowa streets, 111 feet of underdrain were laid and 161 feet of invert and 16 feet of brick lining were constructed on the 3-foot by 4-foot 6-inch concrete sewer. The invert and 10 feet of brick lining were constructed for the taper structure at Twenty-second and Minnesota streets. The pavement was restored over the 2-foot 6-inch by 3-foot 9-inch sewer in Mariposa street, from Kentucky to Minnesota streets. A brick manhole was constructed over the sewer in Tennessee street, near Eighteenth street, and another over the sewer in Kentucky street, near Twenty-second street. The average daily force employed was one superintendent, three foremen, three mechanics, forty-two laborers and six teams.

Contract No. 5—For the construction of the North Beach Intercepting Sewer. Contract awarded August 13, 1909, to the Healy-Tibbitts Construction Company for $86,780.05. Time allowed, 390 days. In Beach street, between Stockton and Powell streets, 95 feet of brick lining, 84 feet of rectangular bottom, 17 feet of sides and 388 feet of top were constructed for the 5-foot by 9-foot reinforced concrete sewer. The excavation was continued for the 5-foot by 9-foot concrete sewer in Beach street, between Powell and Mason streets, and for the 6-foot by 7-foot concrete sewer in Grant avenue and Embarcadero street. The average daily force employed was five foremen and sixty-five laborers.

Contract No. 12—For the construction of the Laguna Street Sewer. Contract awarded April 30, 1909, to the Healy-Tibbitts Construction Company for $39,185.25. Time allowed, 340 days. Sixty-eight cubic yards of rock fill were placed around the 6-foot circular outlet sewer at the foot of Laguna street; 60 feet of top and sides were constructed for the 5-foot 6-inch concrete sewer in Laguna street. The top and sides of the concrete taper structure between the 5-foot and 5-foot 6-inch circular sewers were constructed at Lombard and Laguna streets; 30 feet of top and sides were constructed for the 5-foot circular sewer in Lombard street; 30 cubic yards of material were removed from the trench for the junction structure at Lombard and Octavia streets, and 8 feet of existing sewer were removed; 120 cubic yards of material were removed from the trench for the 4-foot circular sewer in Octavia street; 20 feet of this trench was lagged. The average daily force employed was one foreman, one carpenter, twenty-four laborers and one team.

Contract No. 15—For the construction of Section "B" of the North Point Main Sewer. Contract awarded December 15, 1909, to the Keystone Construction Company for $64,818.80. Time allowed, 300 days. The three shafts along the line of the tunnel under Sansome street were excavated to an average depth of 13 feet. The average daily force employed was one superintendent, two carpenters, seven laborers and one team.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division Street Sewer. Contract awarded August 20, 1909, to the Contra Costa Construction Company for $165,140.00. Time allowed, 450 days. The excavation of the trench for the three-compartment sewer was completed from Seventh street to the outfall in Channel street. The average daily force employed was one superintendent, one foreman, twenty-one laborers and one team.

Contract No. 22—For the construction of sewers and appurtenances in Section "B" of the Division Street Sewer. Contract awarded July 23, 1909, to the Healy-Tibbitts Construction Company for $144,217.75. Time allowed, 365 days. Forty-two feet of bottom and invert, 72 feet of walls and 72 feet of top were constructed for the three-compartment reinforced concrete sewer in Division street; 56 feet of 12-inch and 25 feet of 8-inch ironstone pipe sewer were laid on the north side of the main structure. A pile driver was employed in pulling out the sheet piles around the main structure between San Bruno avenue and Vermont street. The average daily force employed was one superintendent, six foremen, twelve mechanics, four pile driver men, sixty-four laborers and five teams.

Contract No. 23—For the construction of sewers in Fifth street, from Market street to Howard street. Contract awarded July 9, 1909, to the Healy-Tibbitts Construction Company for $28,359.23. Time allowed, 150 days. The back fill has been placed over the new sewer for a distance of 780 feet in Fifth street, between Howard and Mission streets; 120 feet of existing brick sewer were removed in Fifth street, between Jessie and Stevenson streets. Lagging has been placed for the opened trench. The average daily force employed was one superintendent, one foreman, one carpenter, twenty-five laborers and two teams.

Contract No. 24—For the construction of sewers in Greenwich street, from Octavia to Gough streets. Contract awarded July 9, 1909, to G. W. McGinn & Co. for the sum of $7710.00. Time allowed, 120 days. The manhole near the center lines of Gough and Greenwich streets was repaired where the 18-inch ironstone pipe sewer had been removed. Catch basins on the southeast and southwest corners of Greenwich and Octavia streets were repaired.

Contract No. 25—For the construction of the University Mound and the Silver Terrace Outlet Sewer. Contract awarded August 2, 1909, to the Coast Improvement Company for $82,709.95. Time allowed, 330 days. One hundred and ninety linear feet of concrete invert, 190 feet of brick lining and 180 feet of concrete top were constructed for the 3-foot 6-inch by 5-foot 3-inch sewer; 195 feet of 6-inch underdrain were laid; 212 feet of sides and 180 feet of top were constructed for the 5-foot 9-inch reinforced concrete circular sewer; 20 feet of brick lining and 45 feet of top were constructed for the 7-foot 3-inch circular sewer, 35 feet of 6-inch underdrain were laid and one brick manhole was constructed in Twenty-fourth avenue South, between L street South and M street South. The average daily force employed was five foremen, one timekeeper, three mechanics, ten carpenters, fifty-seven laborers and seven teams.

Contract No. 26—For the construction of Sections "H" and "J" of the North Point Main Sewer. Contract awarded November 12, 1909, to C. J. Harney for $116,919.36. Time allowed, 360 days. The trench for the 7-foot 6-inch circular sewer in Treat avenue, between Eighteenth and Nineteenth streets, has been 70 per cent. excavated and lagged for 500 feet. The average daily force employed was two foremen, two carpenters, forty-one laborers and ten teams.

Contract No. 28—For the construction of the outlet sewer to the Bay View District. Contract awarded August 11, 1909, to the Contra Costa Construction Company for $82,441.40. Time allowed, 300 days. In Nineteenth avenue, near G street, 200 feet of trench was opened for the 4-foot by 6-foot concrete sewer; 144 linear feet of invert were constructed for the 4-foot by 6-foot sewer in Twentieth avenue South, near H street; 80 linear feet of sides and top were constructed in Twenty-fourth avenue South, near Railroad avenue, for the 5-foot 6-inch circular sewer and the 7-foot 3-inch circular sewer at L street South and Twenty-fourth avenue South were completed. The average daily force employed was one superintendent, one timekeeper, three foremen, thirteen mechanics, twenty-nine laborers and five teams.

Contract No. 29—For the construction of sewers and appurtenances in the Harbor View District. Contract awarded September 10, 1909, to William Heafey for $36,101.50. Time allowed, 240 days. One hundred and twenty-five feet of brick lining, 152 feet of sides and 150 feet of top were constructed for the 2-foot by 3-foot concrete sewer in Chestnut street; 212 feet of excavation and 180 feet of invert was constructed for the 3-foot by 4-foot 6-inch concrete sewer in Francisco street. The excavation for 100 feet of trench was completed for the 3-foot 6-inch by

5-foot 3-inch concrete sewer in Francisco street, between Pierce and Steiner streets. The average daily force employed was one superintendent, one foreman, thirty-three laborers and one team.

Contract No. 33—For the construction of a sewer in H street, from Twentieth avenue to Fortieth avenue. Contract awarded September 10, 1909, to J. A. Dowling for $83,601.40. Time allowed, 330 days. The trench for the 6-foot 6-inch circular sewer in H street, between Twentieth and Twenty-fifth avenues, has been excavated to an average depth of four feet; 604 linear feet of lagging have been placed. An office, cement shed and a stable have been erected near the work. The average daily force employed was one superintendent, one foreman, one carpenter and twenty-five laborers.

Contract No. 34—For the construction of a sewer in Ocean avenue, from Lee avenue to Arlington avenue. Contract awarded September 10, 1909, to E. J. Gallagher for $14,796.90. Time allowed, 180 days. Thirty-one feet of invert, 81 feet of brick lining, 79 feet of sides and 28 feet of top were constructed for the 2-foot 6-inch by 3-foot 9-inch reinforced concrete sewer in Ocean avenue; 229 linear feet of back fill was placed over the completed structure. The invert for the taper structure between the 2-foot by 3-foot and 2-foot 6-inch by 3-foot 9-inch concrete sewers was constructed; 199 linear feet of trench was completed and 83 feet of invert was constructed for the 2-foot by 3-foot concrete sewer in Ocean avenue. The average daily force employed was one foreman, one carpenter, nineteen laborers and three teams.

CONTRACTS PREPARED.

Contract No. 27—For the construction of a sewer in Springdale street, from Mission street to Badger street. Cost of work estimated at $47,000.00, which amount the Board of Supervisors has been requested to set aside.

Contract No. 7—For the construction of the sewerage sewers and storm sewers in Sections "A," "B," "C," "D" and "E" of the Yerba Buena District. Cost estimated at $600,000.00.

Contract No. 14—For the construction of Section "A" of the North Point main sewer. Plans, specifications and estimate of cost completed.

Contract No. 32—For the construction of a sewer along Mission street, from Silver avenue to Springdale street. Plans, specifications and cost estimated at $50,000.00, which amount the Supervisors have been asked to set aside, together with $85,000.00 for the construction of the Mission street viaduct. The sewer, together with the Mission street viaduct, will be let under one contract.

CONTRACTS IN PREPARATION.

Contract No. 19—For the construction of Section "C" of the Channel Street Sewer. Plans and specifications completed and estimate of cost 75 per cent. completed.

Sewerage sewers for the Mission Flats District—Plans 95 per cent completed.

North Point Main, Section "M"—For the construction of a sewer from the southerly termination of Springdale street to Ocean avenue. Plans 40 per cent. completed.

North Point Main, Section "N"—For the construction of a sewer along Islais creek, from Ocean avenue to Mount Vernon avenue. Plans completed.

Outlet to Brannan Street Sewer—Plans completed.

Seventh Street, From Howard to Channel Streets—Working plans completed.

Seventh Street, From Channel to Hooper Streets—Working plans completed.

Contract No. 35—For the construction of the Main Outlet sewer for the Ingleside District, across the Spring Valley lands, to connect with the sewer being constructed in V street. The surveys and working drawings have been submitted to the Spring Valley Water Company for approval of the route of the sewer through its lands.

Contract No. 36—For the construction of a sewer from Forty-fifth avenue and V street to Forty-eighth avenue and K street. Plans and specifications completed.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and K street to Forty-eighth avenue and Fulton street, across the park. Working plans completed and 25 per cent. traced.

Contract No. 38—For the construction of the Mile Rock Tunnel. Working plans completed.

Plans for the Construction of Section "C" of the North Point Main—Working plans completed and tracings 25 per cent. completed.

Plans for the Construction of Section "D" of the North Point main. Working plans 50 per cent. completed.

Plans for the construction of the main sewer for the Glenn Park District. Working plans 65 per cent. completed.

Contract No. 18—For the construction of a sewer in Fell and Tenth streets, from Van Ness avenue to Division street. Plans 35 per cent. completed.

Contract No. 41—For the construction of Section "E" of the North Point Main Sewer. Working plans 25 per cent. completed.

CISTERN CONTRACTS AWARDED.

Contract No. 5—For the construction of two reinforced concrete fire cisterns, one each at Plymouth avenue and Sadowa street and Berkshire and Diamond streets. Contract awarded October 14, 1908, to C. Coghill for $6600.00. C. Coghill assigned the contract to Mahoney Bros. Time allowed, 240 days. At Plymouth avenue and Sadowa street and at Berkshire and Diamond streets, the reinforced concrete work has been completed and the cisterns are being tested to determine if they are water tight.

Contract No. 6—For the construction of three reinforced concrete fire cisterns, one each at Forty-seventh avenue and J street, Ninth avenue and J street and Fifth avenue and I street. Contract awarded October 14, 1908, to the Keystone Construction Company for $10,398.00. Time allowed, 180 days. At Forty-seventh avenue and J street the cistern has been completed and is being tested to determine if it is water tight. At Fifth avenue and I street and at Ninth avenue and J street the reinforced concrete work has been completed.

Contract No. 7—For the construction of four reinforced concrete fire cisterns, one each at Laguna and Fulton streets, Sutter and Octavia streets, Van Ness avenue and Washington street, Van Ness and Golden Gate avenues. Contract awarded to the Healy-Tibbitts Construction Company November 4, 1908, for $14,680.00. Time allowed, 150 days. At Laguna and Fulton streets and at Sutter and Octavia streets the cisterns have been completed and found to be in accordance with the specifications. At Van Ness avenue and Washington street and at Van Ness and Golden Gate avenues the cisterns are being tested to determine if they are water tight.

Contract No. 8—For the construction of five reinforced concrete fire cisterns, one each at Twenty-third and Church streets, Hill and Noe streets, Twenty-fourth and Noe streets, Twenty-ninth and Noe streets and Twenty-first and Eureka streets. Contract awarded November 27, 1908, to P. H. Mahoney for $19,305.00. Time allowed, 240 days. At Hill and Noe streets, at Twenty-third and Church streets, at Twenty-fourth and Noe streets at Twenty-first and Eureka streets and at Twenty-ninth and Noe streets the reinforced concrete work has been completed and the cisterns are being tested to determine if they are water tight.

Contract No. 10—For the construction of five reinforced concrete fire cisterns, one each at Pacific avenue and Baker street, Commonwealth avenue and California street, Clay and Laurel streets, First avenue and Clement street and at Fifth and Point Lobos avenues. Contract awarded December 2, 1908, to the Keystone Construction Company for $20,662.00. Time allowed, 150 days. At Clay and Laurel streets the cisterns have been completed and found to be in accordance with the specifications. The cisterns at Commonwealth avenue and California street, at Pacific avenue and Baker street, at Fifth and Point Lobos avenues and at First avenue and Clement street have been completed and are being tested.

Contract No. 12—For the construction of five reinforced concrete first cisterns, one each at Webster and Vallejo streets, Buena

Vista avenue and South Broderick street, Broderick and Post streets, Diamond and Nineteenth streets and at Lyon street and Golden Gate avenue. Contract awarded March 5, 1909, to Flinn & Treacy for $19,412.50. Time allowed, 150 days. The cisterns have been completed and are being tested to determine if they are water tight.

Contract No. 14—For the construction of seven reinforced concrete fire cisterns, one each at Beale and Howard streets, First and Howard streets, Fourth and Harrison streets, Fifth and Harrison streets, Fifth and Bryant streets and at Fifth and Bluxome streets. Contract awarded March 22, 1909, to Cotton Bros. & Co. for $34,002.00. Time allowed, 210 days. At Fourth and Bryant streets, at Fifth and Bryant streets, at Fourth and Harrison streets and at Fifth and Harrison streets the cisterns have been completed and are being tested to determine if they are water tight. At Fifth and Bluxome streets the excavation for the cistern is 30 per cent. completed. Work was suspended August 6, 1909, until provision could be made to prevent injury to the brick wall and building adjoining the cistern. At First and Howard streets and at Beale and Howard streets the cisterns have been completed.

Contract No. 15—For the construction of seven reinforced concrete fire cisterns, one each at Fifth and Folsom streets, Sixth and Howard streets, Sixth and Harrison streets, Seventh and Mission streets, Sixth and Folsom streets, Seventh and Howard streets and at Eighth and Brannan streets. Contract awarded March 22, 1909, to F. H. Dahnke for $29,940.00. F. H. Dahnke assigned his contract on July 9, 1909, to Cotton Bros. & Co. Time allowed, 210 days. At Seventh and Howard streets, at Seventh and Mission streets, at Fifth and Folsom streets, at Sixth and Folsom streets, at Sixth and Harrison streets and at Eighth and Brannan streets the cisterns are being tested to determine if they are water tight. At Sixth and Howard streets the reinforced concrete work has been completed except to remove the dome forms. Back fill has been placed over cistern.

Contract No. 20—For the construction of six reinforced concrete fire cisterns, one each at Duboce avenue and Sanchez street, Masonic avenue and Frederick street, Shrader and Frederick streets, Belmont avenue and Willard street, Elizabeth and Douglass streets and at Fourteenth and Castro streets. Contract awarded to the Buena Vista Improvement Company on May 12, 1909, for $23,340.00. Time allowed, 210 days. At Fourteenth and Castro streets, at Elizabeth and Douglass streets and at Belmont and Willard streets the cisterns are being tested to determine if they are water tight. At Masonic avenue and Frederick street the reinforced concrete work has been completed except removing the dome forms. Back fill has been placed over cistern and the pavement restored. At Frederick and Shrader streets and at Duboce avenue and Sanchez street the reinforced concrete work has been completed, back fill placed over cistern and pavement restored.

Contract No. 22—For the construction of six reinforced concrete fire cisterns, one each at Thirteenth and Folsom streets, Fifteenth and Capp streets, Eighteenth and Capp streets, Eighteenth and Harrison streets, Nineteenth and York streets and at Twentieth and Kansas streets. Contract awarded August 13, 1909, to the Keystone Construction Company for $30,600.50. Time allowed, 210 days. At Fifteenth and Capp streets the reinforced concrete work has been completed except removing the dome forms, and the street pavement restored. At Thirteenth and Folsom streets the reinforced concrete work has been completed except removing the dome forms, back fill placed over cistern and concrete base for pavement constructed. At Eighteenth and Capp streets the reinforced concrete work has been constructed to the spring line of the dome. At Twentieth and Kansas streets the reinforced concrete work has been completed to the spring line of the dome. The dome forms have been constructed and steel 60 per cent. placed. At Eighteenth and Harrison streets the reinforced concrete work has been completed except placing the sidewalk finish on the invert. The concrete base for the pavement is constructed. At Nineteenth and York streets the reinforced concrete work has been completed except washing the interior surface of the wall with a cement grout. The back fill has been placed over the cistern and the macadam pavement 80 per cent. restored.

Contract No. 37—For the construction of sixteen reinforced concrete fire cisterns, one each at Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets, Devisadero and Washington streets, Baker and Sacramento streets, Lyon and Bush streets, Devisadero and Eddy streets, Broderick and Fulton streets, Devisadero and Fell streets, Parker avenue and Fulton street, Masonic avenue and Oak street, Shrader and Page streets, Cole street and Alma avenue, Diamond and Twenty-eighth streets, Surrey street and Glen avenue and at Vienna street and Persia avenue. Contract awarded November 18, 1909, to the Metropolis Construction Company for $74,582.50. Time allowed, 300 days. At Vienna street and Persia avenue the excavation has been completed and invert steel placed. At Twenty-eighth and Diamond streets the excavation is 60 per cent completed. At Surrey street and Glen avenue the excavation is 30 per cent. completed. At Broderick and Green streets the excavation is 70 per cent. completed. At Baker and Greenwich streets the excavation is 55 per cent. completed. At Steiner and Union streets the excavation is 45 per cent. completed. At Cole street and Alma avenue the excavation is 45 per cent. completed. At Parker avenue and Fulton street the excavation is 75 per cent. completed. At Shrader and Page streets the excavation is 35 per cent. completed. The average daily force employed has been three superintendents, seven foremen, seventy-two laborers and seven teams.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS COMPLETED.

Contract No. 1—For the construction of two fire boats. Awarded to the Risdon Iron and Locomotive Works October 21, 1908.

Contract No. 2—For the construction of a reinforced concrete fire cistern at Mission street and West Mission street. Contract was awarded to the American Construction Company October 9, 1908.

Contract No. 3—For the construction of a reinforced concrete fire cistern at Battery and Bush streets. Contract was awarded to the American Construction Company October 9, 1908.

Contract No. 4—For the construction of a reinforced fire cistern in Market street opposite Van Ness avenue. Contract was awarded to Healy-Tibbitts Construction Company October 6, 1908.

Contract No. 9—For the construction of four reinforced concrete fire cisterns, one each at Twentieth and Connecticut streets, Townsend and Eighth streets, Fifteenth and Kansas streets, Precita avenue and Alabama street. Contract was awarded to J. A. Dowling November 30, 1908.

Contract No. 11—For the construction of five reinforced concrete fire cisterns, one each at Webster and Vallejo streets, Laguna and Fulton streets, Buchanan and California streets, Greenwich and Webster streets, Scott street and Broadway. Contract was awarded to the Healy-Tibbitts Construction Company February 24, 1909.

Contract No. 21—For the construction of seven reinforced concrete fire cisterns, one each at Mariposa and Missouri streets, Twenty-second and York streets, Twenty-third and Kansas streets, Twenty-fifth street and San Bruno avenue, Twenty-sixth and Bryant streets, Army street and Holladay avenue, Twenty-second street and Pennsylvania avenue. Contract was awarded to Healy-Tibbitts Construction Company on May 16, 1909.

Contract No. 16—For furnishing one standard gauge steam locomotive crane. Contract was awarded to Norman B. Livermore & Co. for $4200 on May 19, 1909.

Contract No. 28—For the construction of a fence around the pipe yard. Contract was awarded to James B. McSheehy on May 24, 1909, for $1247.

Contract No. 18—For the construction and installation of a pipe testing plant. Contract was awarded to the Pacific Rolling Mill Co. for $7328 May 17, 1909.

Contract No. 35—For the construction of a fire boat station at the easterly end of Harrison street pier. Contract awarded to Ramsden & Flansburg September 10, 1909.

CONTRACTS PREPARED.

Contract No. 23—For furnishing and delivering 155 tons of cast steel specials. Bids were received by the Board of Public Works July 28, 1909, and rejected as too high August 10, 1909.

Contract No. 30—For furnishing and delivering 20,000 feet of 2¾ in. fire hose and 7000 feet of 3 in. fire hose. Cost estimated at $30,000. Bids called for on December 22, 1909, but none were received.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets. Cost estimated at $100,000, which amount the Board of Supervisors have been requested to set aside.

Section A: General contract.

Section B: Structural steel and iron work.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for high pressure work. Working plans completed and tracings 97 per cent completed.

Contract No. 32—For the construction of the Ashbury street distributing reservoir. Plans, estimated cost and specifications completed.

Contract No. 33—For the construction of Jones and Clay streets distributing reservoir. Plans completed and 75 per cent traced.

Contract No. 34—For the construction of the Van Ness Pumping Station. Preliminary design for the mechanical equipment is completed. The final plans of the station building are 40 per cent completed.

Telephone system—The final plans for the telephone system, auxiliary fire alarm and police system are 94 per cent completed. Specifications 35 per cent completed.

Fresh Water Pumping Stations—The plans and specifications for the stations are 50 per cent completed.

Cast Iron Specials—Working drawings for the cast iron specials are traced and specifications are 65 per cent completed.

Contract No. ——For hauling and laying the pipe and specials and setting the hydrants in the distribating system. Working plans 80 per cent completed.

CONTRACTS AWARDED.

Contract No. 13—For furnishing and delivering multi-stage turbine pumps. Awarded to Byron Jackson Iron Works December 17, 1908.

Unit No. 2 for the salt water pumping station has been shipped to the pipe yard at Sixth and Hubbell streets.

Unit No. 3 is undergoing the final test before delivery.

Unit No. 4 is practically completed and will be shipped to the testing foundations this week.

Unit No. 5 is being assembled.

The pump casing for unit No. 6 has been tested to 625 pounds hydraulic pressure and having been found satisfactory is being completed.

The pump casing for unit No. 7 is ready for testing.

Contract No. 17—For furnishing and delivering cast iron water pipe. Awarded to the United States Cast Iron Pipe and Foundry Co. March 24, 1909, for $920,988.50; 31,764 pieces of pipe have been received and 29,643 pieces have arrived at the pipe yard and been unloaded.

Contract No. 25—For furnishing and delivering 1200 fire hydrants. Awarded to the Union Iron Works on June 14, 1909, at $119.74 per hydrant; 366 hydrants have been completed and delivered. Forty hydrants were assembled, tested and found satisfactory during the past week. On the 11th inst. 60 hydrants were shipped from the factory of the Union Iron Works.

Contract No. 21—For furnishing and delivering 2378 tons of cast steel specials. Awarded to Chas. C. Moore & Co., engineers, on September 3, 1908; 913 pieces have been shipped and 322 pieces received.

Contract No. 30—For furnishing, testing and delivering valves:

Section A: Awarded to Pittsburg Valve Foundry and Construction Company for $63,360.

Section B: Awarded to the Pelton Water Wheel Company for $91,575.70.

Section C: Awarded to Pittsburg Valve Foundry and Construction Company for $59,581.

Section D: Awarded to Pittsburg Valve Foundry and Construction Company for $18,218.

Section E: Awarded to the Union Machine Company for $85,312.50.

Section F: Awarded to the Union Machine Company for $26,760.

The Pelton Water Wheel Company has completed the bodies and bonnets for 42-10 in. gate valves.

As soon as the steel bolts used for securing the valves are received the work of assembling and delivering the valves will proceed.

The Union Machine Company is beginning to make noticeable progress in the construction of the 16 in. and 18 in. valves.

Bronze and iron castings for the gate valves are being manufactured at the foundries of the Enterprise Foundry.

On January 12, 1910, the Pittsburg Valve Foundry and Construction Company shipped fifty 8 in. gate valves from their factory at Pittsburg. This is the first shipment made by this company.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section C: Tile work. Awarded to Mangrum & Otter December 15, 1909, for $6284.

Section D: Sheet copper roofing. Awarded to the S. F. Cornice Co. Inc. January 7, 1910, for $3295.

Section E: Asphalt and gravel roofing. Awarded to Ford & Mallott December 15, 1909, for $555.

Section F: Rolling doors and shutters. Awarded to the Lilly-Thurston Co. December 15, 1909, for $4630.

Section G: Plumbing and gas work. Awarded to Robert Dalziel Jr. December 15, 1909, for $2997.

Contract No. 29—For the construction of the Twin Peaks reservoir. Plans and specifications completed and cost estimated at $195,000. Contract awarded to Healy-Tibbitts Construction Co. December 8, 1909, for $158,143.

GRANTED RETAIL LIQUOR LICENSES.

At a meeting of the Police Commissioners held on January 13 the following named permits to sell liquor were granted: John P. & S. F. Cannon, 134 Seventh street; Samuel Rosenberg, 371 Sixth street; Chenoweth & Tobin, 25 Fifth street; Patrick McKeon, northwest corner Twenty-first and Alabama streets; Manuel Cobas, 428 Broadway; Joseph Pellegrini, 20 Turk street; P. Roberts, southwest corner of Stockton and Broadway.

TO GUARD AGAINST FIRE AT HOSPITAL.

The Supervisors have been requested by the Board of Public Works to make an appropriation sufficient to defray the expense of installing pipes, perforated on both sides and large enough to supply a spray from the gables of the roofs of all buildings at the Isolation Hospital in order to wet down the shingles in case of fire.

SAYS CONTRACTS ARE NOT INVALIDATED.

City Attorney Long has filed an opinion with the Supervisors that street work inaugurated under old street names may be continued under the proceedings initiated by the Board of Public Works without invalidating the contracts.

The Down Town Association has requested the Supervisors to take action looking toward the removal of the horse cars on lower Market street.

SUMMARY OF STREET PAVING BY CITY.

The following is a list of streets graded and paved by the city with basalt blocks from December 1 to 31, 1909, inclusive, showing cost of labor and teams, material and number of square feet of municipal paving done:

	Municipal Square Feet Paved.	
Roving:		
Cost of labor and teams, paving		$ 5,363.64
Cost of labor and teams, grading	89,288	4,066.59
Special fund:		
Cost of labor and teams, paving		994.25
Cost of labor and teams, grading	16,280	95.26
Streets on the water front and bridges:		
Total cost of labor (carpentering)		180.00
Fifth street, Harrison to Folsom:		
Cost of labor and teams, paving	805	26.25
County roads:		
Total cost of labor and teams, grading		951.75
Shipley street, Fifth to Sixth:		
Cost of labor and teams, paving		740.25
Cost of labor and teams, grading	14,770	1,153.52
Dore street, Bryant to Harrison:		
Cost of labor and teams, grading and concrete		727.51
Juniper street, Bryant to Harrison:		
Cost of labor and teams, paving		563.75
Cost of labor and teams, grading	12,432	25.50
Folson street, Eighth to Ninth:		
Cost of labor and teams, paving		250.00
Cost of grouting		974.74
Cost of labor and teams, grading		202.00
Bush street, Franklin to Octavia:		
Cost of labor and teams, grading and concrete		2,607.01
Nineteenth avenue:		
Cost of labor and teams, grading		957.25
Larkin street, Post to Sutter:		
Cost of labor and teams, grading and concrete		1,200.89
Battery street, Washington to Jackson:		
Cost of labor and teams, grading		120.64
Folsom street, Ninth to Tenth:		
Cost of labor and teams, paving		696.75
Cost of labor and teams, grading	11,190	1,439.26
Treat avenue, Thirteenth to Fourteenth:		
Cost of labor and teams, grading		440.88
Clary street, Fourth to Fifth:		
Cost of labor and teams, grading		1,103.38
Folsom street, Fourteenth to Fifteenth:		
Cost of labor and teams, grading		38.00
Supplies purchased, rock, screenings and cement		2,443.75
Totals	150,811	$27,362.82

OPERATIONS IN DEPARTMENT OF ELECTRICITY.

Chief Nixon of the Department of Electricity has submitted the following report for December:

Fees received for inspection of interior wiring	$1,348.05
For sign permits	57.00
For fire tapper services	60.50
Deposits from house movers	50.00
Total	$1,515.55

Signals handled by the Central Fire Alarm Office:

First alarms of fire	50
Second alarms	1
Third alarms	0
Direct alarms	42
Total (2 false)	93
Police Calls.	
Mission and Park Stations	7,062

Engine calls, on Joker system	180
Truck calls, on Joker system	73
Chem. calls, on Joker system	61
Chief's calls, on Joker system	94
Fireboat calls, on Joker system	9
Tapper calls, on Joker system	19
Tower drill calls, on Joker system	5
Pay day calls, on Joker system	1
Total	442

For electrical inspection 319 applications were received, making a total of 2090, of which 1296, or 62 per cent., were inspected. Of these, 238, or 18 per cent., were found defective; 452, or 35 per cent, were approved and 8 canceled, leaving 1630 applications on file December 31.

Outside Construction—415 fire boxes were pulled for test; 6 new, non-interfering, glass-front boxes were installed down town, on the underground system, and 5 San Francisco, glass-front type in the outlying districts; 1 box was transferred and 1 removed; 6 outside local bells were installed, 3 transferred and 2 removed; 31 line troubles and 134 instrument complaints were corrected. Tapper and alarm equipment was installed in Fireboat No. 1 and Engines 3 and 25. No. 17 signal circuit was built north of the Park, covering the Richmond District, 11½ miles.

In the machine shop, 25 fire alarm boxes were brought to completion and 25 were 85 per cent. finished. There also were made 131 let-go springs, 1 telephone call set, 1 set burglar alarm equipment and 5 jobs of various underground fittings. There were repaired 9 fire alarm boxes, 1 fire box door, 18 fire box number plates, 5 police boxes, 25 relays, 22 bells, 20 switches, 8 fire box relays, 13 let-goes, 6 registers, 2 fan motors, 1 telegraph key and 1 tapper.

REPORT OF STREET CLEANING DEPARTMENT.

Following is a report of work performed, expense, number of men and teams employed, and loads of dirt removed from the public streets, by the Street Cleaning Department, Board of Public Works, from January 8 to January 14, inclusive:

HAND WORK.	Square Yards Swept.
District No. 1	804,296
District No. 2	2,356,501
District No. 3	501,337
District No. 4	574,302
By Block System	2,277,175
Total square yards swept	6,513,611

WASHING.	Square Yards Washed.
District No. 1	188,516
District No. 2	224,232
District No. 3	350,892
Total square yards washed	763,640

NOTE.—20,228 square yards of flushing was done by the department during above period.

SUMMARY.

Sweepers employed	806½
Loads of dirt removed from public streets	981

Teams employed on dirt wagons	234
Teams employed on sprinklers	5
Teams employed on sweeping machines	4
Teams employed on washing machines	18
Teams employed on flushers	11
Total teams employed	272

EXPENSE ACCOUNT.

Payroll	$2,821.80
For teams	1,691.50
For water	113.05
Bunker charges	79.25
Total	$4,705.60

A protest has been filed with the Supervisors against the operation of a quarry at San Jose avenue and Farallones street. Citizens complain that their houses are being damaged by the blasting.

LIST OF BIDS CALLED FOR.

Date Bids to be Filed.	Nature of Contract.	Board Receiving Bid.
January 24, between 10 and 11 a. m.	Furnishing and installing telephone systems and gongs in the following school buildings: McKinley Primary, Denman Grammar, Clement Primary, Newton J. Tharp Commercial, Holly Park Primary, Mission Grammar, Sheridan Primary, Hancock Grammar, Jean Parker Grammar, Lake View Primary, West End Primary	Board of Public Works.
January 24, between 10 and 11 a. m.	Construction of Fire Department stables at Francisco and Stockton streets	Board of Public Works.
January 27, between 2 and 3 p. m.	Furnishing and installing shafting machinery: furnishing electric motors; furnishing fifty stall let-goes and furnishing and installing oil tanks, at Fire Department and Corporation Yard (separate contracts)	Bd. of Fire Commissioners.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

E. C. LEFFINGWELL, Secretary.
Office Mills Building.

BOARD OF SUPERVISORS

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CHARLES A. MURDOCK, 68 Fremont Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
OSCAR HOCKS, 508 Church Street.
CORNELIUS DEASY, 380 Tehama Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
JOHN A. KELLY, 1188 Haight Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 2528 Mission Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 2124 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.

Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.

Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.

Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.

Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.

Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.

Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.

Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.

Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.

Fire—Knowles, Minehan, Pugh—Meets Thursday, 1:00 p. m.

Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.

Hospital and Health—Healy, Walsh, Nelson—Meets second and fourth Wednesday, 11 a. m.

Judiciary—Loughery, O'Dowd, Bancroft—Meets at call of Chairman.

Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.

Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.

Police—Herget, Deasy, Knowles. Meets second and fourth Friday, 1:30 p. m.

Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.

Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1 30 p. m.

Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.

Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.

Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.

Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth.
PATRICK BRODERICK, 1499 Guerrero Street.
JOHN D. McGILVRAY JR., 417 Baker Street.
JOSEPH L. McCORMICK, Secretary, residence 1802 Haight Street.

Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE

EMIL DE NUEF, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS

ANDREW J. DONOVAN, Chief Deputy Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN BARNETT, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

STREET REPAIRS

BENJAMIN HEATH, Superintendent, Eleventh and Bryant.

SEWER CLEANING

GEORGE D. KEELY, office 2744 Sixteenth.

STREET CLEANING

JOHN ROGERSON, Supt., 42 Grove.

BOARD OF FIRE COMMISSIONERS

Meets Thursday, 2 p. m., at 64 Eddy Street.
GEORGE A. NEWHALL, President, 114 Battery.
JOSEPH F. SULLIVAN, 586 San Jose Avenue.
LEMUEL B. EDWARDS, Mills Building.
WILLIAM P. DELANY, 1178 Broadway.
J. W. McCARTHY, Secretary, 64 Eddy Street.
P. H. SHAUGHNESSY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS

Office—64 Eddy Street, rooms 20-21, second floor. Regular meetings Tuesday at 2 p. m. and Thursday at 7:30 p. m.

FRED G. SANBORN, President, 200 McAllister.
H. P. FLANNERY, 700 Market Street.
A. D. CUTLER, Kohl Building.
JOSEPH LEGGETT, 918 Dolores.
CHARLES F. SKELLY, Secretary, 64 Eddy.
JESSE B. COOK, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY

WM. J. NIXON, Chief Electrician, 55 Fulton.

DEPARTMENT OF ELECTIONS

City Hall, McAllister Street, opposite Hyde.
THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1012 Capp Street.
N. C. WEINHOLZ, 333 Richland Avenue.
J. H. ZEMANSKY, Registrar, 708 Ashbury.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS

Grant Building, Seventh and Market Streets.

SHELDON G. KELLOGG, President, 801-805 Crocker Building.
MATTHEW BRADY, 413 Claus Spreckels Bldg.
FRANK C. McDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.

DEPARTMENT OF PUBLIC HEALTH

Main Office, 1085 Mission St., near Seventh.
GUY E. MANNING, M. D., President, 391 Sutter.
T. W. HUNTINGTON, M. D., 350 Post Street.
JOSEPH E. CUTTEN, 2550 Sacramento Street.
ARTHUR H. BARENDT, Mills Building.
W. F. WILSON, 1175 Turk Street.
JAMES W. MULLEN, 76 Cortland Avenue.
DR. GEORGE B. SOMERS, Butler Building.
R. G. BRODRICK, M. D., Health Officer, 1211 Polk Street.
ED. M. COFFEY, Chief Clerk and Statistician.
W. C. HASSLER, M. D., Chief Sanitary Officer, Sutter and Polk Streets.
JAS. T. WATKINS, M. D., City Physician, 350 Post Street.
CHARLES B. PINKHAM, Chief Surgeon Emergency Hospitals, Butler Building, Stockton and Geary Streets.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Chief Surgeon Isolation Hospital.

PARK COMMISSIONERS

Mills Building.
F. W. DOHRMANN, President of Board.
ROBERT P. TROY, Member of Board.
EARL M. CUMMINGS, Member of Board.
JOHN LANDERS, Member of Board.
HENRY U. BRANDENSTEIN, Member of Board.
JOHN McLAREN, Superintendent.
FRED A. HEALY, Secretary.

PUBLIC LIBRARY TRUSTEES

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick.
WM. R. WATSON, Librarian, 2338 Fulton.

Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION

Southwest corner Pine and Larkin Streets.
THOMAS R. BANNERMAN, President, 3432 Twentieth Street.
RICHARD I. WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California Street.
Regular meeting day, Wednesday at 2 p. m. Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION

H. J. McCOY, President, 1220 Geary Street.
GEORGE A. SCHLITTER, 116 Twelfth Avenue.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin.

CITY AND COUNTY OFFICERS

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister.
Tax Collector—DAVID BUSH, 240 McAllister.
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones.
Sheriff—THOMAS F. FINN, 122 McAllister.

SUPERIOR COURTS

Civil Departments Grant Building.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 4—J. J. VAN NOSTRAND, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments 216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California.
JAMES R. PRINGLE, Merchants' Exchange Building.
JOHN S. DRUM, San Francisco Savings Union.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 111 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS

Court rooms in Grant Building.
BERNARD J. FLOOD, Presiding Judge, rm. 605.
W. H. SMITH JR., Judge, room 607.
A. B. TREADWELL, Judge, room 610.
ALFRED B. LAWSON, Judge, room 604.
CARL W. MUELLER, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 613.

POLICE COURTS

Court rooms in New Hall of Justice, 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. III. SAN FRANCISCO, THURSDAY, JANUARY 27, 1910. No. 1.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors, held on Monday, January 24, the following was the principal business transacted:

Applications for Permits.

Engine and Boiler—Vincent La Bruchcrie, at 654 Fulton street; John Rapp & Son, on south side of Alameda street, between Bryant and Florida streets; Pacific Tank Co., at 231 Berry street; Stauffer Chemical Co., at Eighteenth and Utah streets.

Oil Storage—Felton Co., at southeast corner of Second and Brannan streets; John Rapp & Sons, south side of Alameda street, between Florida and Bryant streets; John T. Sutton Co., on southwest corner Stockton and Sutter streets.

Laundry—Wong Wing, át 426 Fulton street.

Blasting—Simon Bros., at southwest corner of Twentieth and Kentucky streets (for grading purposes).

Stable—Guiseppa Fuca, at 2516 Chestnut street, for three horses; Guissippi, at 20 Bessie avenue, for two horses; G. H. Lindauer, on north side of Oak Grove avenue, southeast of Harrison street, for twelve horses.

Permits Recommended—Passed to Print.

Oil Storage—Western Pacific Railway Co., in Potrero Block No. 299, bounded by Humboldt, Twenty-third, Mississippi and Pennsylvania streets.

Laundry—J. P. St. Martin, at 1310 Pacific street; Quon Jung Quaí, at 39 Stafford alley.

Blasting—Symon Bros., at southeast corner of Twentieth and Kentucky streets (for grading purposes).

Stable—D. Bregante, at 61 Flora street (rear), for two horses; Joseph B. Vizzard, east side of Manchester street, north of Stoneman street, for one horse; Jean de Greayer, at 2830 Lyon street, for one horse; Charles Molter, at 1763 Fifteenth street (rear), for one horse; John Rapp & Son, southeast corner of Alameda and Florida street, for fifty horses.

Public Garage—Taxicab Auto Livery Co., on north side of Oak street, 73 feet east of Franklin.

Permits Granted—Final Passage.

Oil Storage—Odd Fellows' Hall Association, southwest corner of Market and Seventh streets; E. Wilson, south side of Bush street, 137 feet 6 inches west of Taylor street.

Undertaking Parlors—Julius S. Godeau, at northwest corner of Van Ness avenue and Hickory street.

Stables—Frank Verines, south side of Newhall street, 80 feet west of McKinnon avenue, for not more than four horses; William P. Burke, south side of Minna street, between Fifth and Mary streets, for sixteen horses.

Ordinances Passed to Print.

Repealing Ordinance No. 679 (New Series), amendatory of Section 325 of Ordinance No. 31 (New Series), regulating the construction, erection, use and height of buildings, etc.

Ordering the construction of sewers and appurtenances in Mission street, from a point 288 feet south of Bosworth street to Silver avenue, at an estimated cost of $50,000, payable out of the 1908 sewer bond funds.

Closing Humboldt street, between Vermont street and San Bruno avenue, as a public thoroughfare, said portion of the street being required as additional area for the San Francisco Hospital.

Providing for the full acceptance of the roadway of Diamond street, between Jersey and Twenty-fifth streets; of California street, between Twenty-second and Twenty-third avenues, and crossing of Diamond and Jersey streets.

Providing for the conditional acceptance of the roadway of San Bruno avenue, between Mariposa and Eighteenth streets; of Hattie street, from the northerly line of Eighteenth street to the southerly line of Corbett avenue, and the intersection of Hattie and Merritt streets.

Granted Blasting Permit.

Contra Costa Construction Company, on Thomas avenue (formerly Twentieth avenue South), between Hawes street (formerly H street South) and Ingalls street (formerly I street South); Hawes street (formerly H street South), between Shafter avenue (formerly Nineteenth avenue South) and Thomas avenue; Shafter avenue, between Griffith street (formerly G street South) and Hawes street; Griffith street, between Palou avenue (formerly Sixteenth avenue South) and Shafter avenue; Griffith street to the Bay of San Francisco, during construction of Bay View sewer.

Ordinances Finally Passed.

Approving and adopting the official map of Mission Block No. 48.

Accepting a deed from Joseph De Forest to certain lands in block 13, Flint Tract Homestead Association, required for sewer right of way.

Abolishing the widths of sidewalks on Clarion alley, south of Seventeenth street, between Mission and Valencia streets.

Providing for the full acceptance of the roadway of California street, between Eighteenth and Nineteenth avenues.

Providing for the conditional acceptance of the roadway of California street, between Fourteenth and Fifteenth avenues; of Danvers street, from Merritt street to Corbett avenue; of Lombard street, between Van Ness avenue and Polk street; of C street, between Fourth and Fifth avenues

Ordering the following street work, the expense to be assessed against private property: 8-inch vitrified, salt-glazed, ironstone pipe sewer in Sixth avenue South, from a point 300 feet southeasterly from L street South to the southeasterly line of L street South; 8-inch sewer in Sixth avenue South, between the southeasterly and center lines of L street South; a 12-inch sewer in Sixth avenue South, between the center and northwesterly lines of L street South; that K street, between the easterly line of Twenty-third avenue and the easterly line of Twenty-fourth avenue, that Twenty-fourth avenue, between the northerly line of J street and the southerly line of K street, that Fourteenth avenue, from the southerly line of K street to the northerly line of M street be graded to official line and grade; granite curbs and basalt block gutters constructed on Bay street, from Van Ness avenue to Franklin street.

Changing and re-establishing the official grades on Pennsylvania avenue, between Twenty-third and Twenty-fifth streets; on Twenty-third street, between Pennsylvania avenue and Mississippi street; on Church street, between Twenty-second and Twenty-third streets, and on Twenty-second street, between Church and Vicksburg streets.

Extensions of Time Granted.

J. J. Harney was granted thirty days' additional time from and after January 16 within which to complete contract for constructing artificial stone sidewalks on Lombard street, between Octavia and Fillmore streets.

Brown & Smartt were granted ninety days' extension from and after November 28, 1909, within which to complete the Madison Primary School Building.

Henning & Burke were granted thirty days' time from and after December 24, 1909, within which to complete the Washington Grammar School Building.

H. W. Hanley was granted ninety days' time from and after January 3 within which to complete his contract for plastering the McKinley School Building.

The Kittle Construction Company was granted thirty days' time from and after January 13 within which to complete the general construction of the Mission Grammar School Building.

School Site Is Purchased.

The offer of the Bay View Land Company to sell to the city for $10,000 that portion of Block No. 581, Subdivision 2, Bay View District not owned by the city, as a site for the Harrison Primary School was accepted.

Appointed Official Stenographer.

Austin Arnold was appointed official stenographer to take testimony given at the investigation preliminary to the fixing of water, light and telephone rates.

Fixing Rate for Printing Transcripts.

A resolution fixing 80 cents per page as the rate to be paid by the city for the printing of transcripts was referred to the Printing Committee for consideration and report.

To Repeal Anti-Smoking Ordinance.

An ordinance repealing the ordinance prohibiting smoking in street cars was referred to the Hospital and Health Committee for consideration.

BOARD OF EDUCATION.

At the last meeting of the Board of Education the following transfers of teachers were ordered: Edna Cadwalader, from the Franklin to the Moulder School; Emma M. Nesfield, from Sherman to Franklin; Estelle R. Davidson, from Garfield to Emerson.

Leaves of absence were granted to Alice G. Read, Mrs. May Gaffney Clecak, Natalie I. Monaco and Mrs. Nellie W. Currie.

Hazel Moise was elected a teacher at the Newton J. Tharp Commercial School.

An ungraded class has been formed at the Hancock Cosmopolitan Grammar School, and Mrs. N. Deane has been transferred from the Richmond Grammar School to take charge.

Permission has been granted Allen H. Suggett, D. D. S., to examine the teeth of five hundred school children (their parents willing), in order to secure data looking forward to free service by dentists of this city.

The Building and Grounds Committee of the Board and the Superintendent of Schools have been authorized to look into the matter of hot air heating for the new school buildings, with power to act.

As a number of candidates in the recent teachers' examination that have qualified and become substitute teachers is insufficient for the present needs of the department, the Board of Education has ordered an additional examination. The date has not as yet been set, but it is expected that the test will take place during March.

The next lecture of the series on hygiene, for teachers and principals of the department, will be delivered by Dr. C. R. Bricca at the Mission High School, at 3:30 o'clock p. m., on January 28. The subject will be "The Eye, Ear, Nose and Throat."

The corner-stone for the Newton J. Tharp Commercial School, to be located at Polk and Grove streets, was laid with befitting ceremony on January 16. The corner-stone of the Grattan School, Alma and Grattan streets, will be laid on February 22.

Plans are under way for the erection of a special construction school building on the Franklin School site, Eighth street, near Bryant.

President Thomas R. Bannerman has appointed Director Richard I. Whelan chairman of the Finance Committee of the Board of Education.

The ceremony of the laying of the corner-stone of the McKinley School, which was set for January 23, has been postponed until January 30.

Plans and outline specifications for the Cleveland School, Moscow avenue and Brazil street, have been submitted by the City Architect and approved by the school department.

PLAYGROUND COMMISSION.

The regular meeting hour of the Playground Commission has been changed from 10 a. m. on Thursday of alternating weeks to 2 p. m. of the same day. The meetings will take place in the assembly room of the Board of Education, corner Pine and Larkin streets.

J. E. Williamson has been appointed Playground Director at the North Beach grounds, and hereafter will give his entire time to that site. Commissioner Schlitter and the Secretary of the Commission at present are directing the work on the Harrison Street grounds. The gymnasium apparatus for both playground sites has arrived and will be placed in position at once.

During the past week the top dressing of cinders on the North Beach grounds was placed and an order given for the asphalt floor of the handball courts. The planting of a line of trees on the edge of the sidewalk surrounding the North Beach grounds has been commenced.

A plan whereby vacant lots in various neighborhoods in the city will be made temporary playgrounds is being worked out by the Playground Commission. It is proposed to clear off and put in shape for ordinary play such sites as can be borrowed from property owners. The Commission will spend in the improvement of these locations such an amount as is justified by the length of the time that they can be used. There are several pieces of school property available for this purpose and Superintendent of Schools Alfred Roncovieri has promised the co-operation of his department in this matter.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held January 20, the following named special police officers were removed and their warrants of appointment revoked: Charles P. Knight, Presidio Athletic Grounds; William Perry, Pacific Building.

The following named were appointed special police officers: John C. Woerner, for Woerner Cooperage Co.; Louis C. White, for Juvenile Detention Home.

FIRE COMMISSIONERS.

At the regular weekly meeting of the Board of Fire Commissioners held on January 20, Lieutenant Nelson N. Mathewson was transferred from Engine 38 to Engine 33 and Lieutenant James Walsh from Engine 33 to Engine 38 on the recommendation of Chief Shaughnessy.

Battalion Chief Bailey recommended that J. J. Casserly be not permanently promoted to the rank of captain at the expiration of his probationary term on February 1 and the matter was referred to Chief Shaughnessy for investigation.

Edward S. Keetz and Joseph Connolly were appointed marine firemen and assigned for duty to the fire boats.

The report of Commissioner Newhall that he had looked into the extra work required on the new building of Truck 11 and finding the same necessary had recommended to the City Architect that it be done was approved.

Lieutenant W. P. Conlin of Chemical Engine 3 who was injured at a fire on the 13th inst., was allowed salary during the time he was absent from duty.

The contract for furnishing two combination chemical and hose wagons was awarded to the Robinson Fire Apparatus Company.

BOARD OF HEALTH.

At a special meeting of the Board of Health, held on January 21, the following premises were declared insanitary: Southeast corner Eddy and Fillmore, 3212-18 Sixteenth street.

The following cases of contagious diseases were reported for the week ended January 22: Diphtheria, 18, scarlet fever, 16; smallpox, 1: whooping cough, 10; mumps, 1; chicken pox, 14; pneumonia, 20; typhoid, 5; tuberculosis, 34.

Births recorded from January 16 to January 22, 136; Deaths, 149.

Arrests were made during the week ended January 22 as follows:

Name.	Business.	Address.	Law Violated.
Joseph Widich	Restaurant	85 Fifth street	Milk
Peter Malone	Restaurant	1204 Howard street	Milk
Michael Young	Restaurant	805 Howard street	Milk
Orlando Mull	Restaurant	861 McAllister street	Milk
Joseph Marty	Milkman	1154 Buchanan street	Milk
Gervazio Ratto	Restaurant	106 Third street	Milk
Frank Mealy	Restaurant	36 Fifth street	Milk
Moses Gerrue	Restaurant	33 Fourth street	Milk
John O'Day	Restaurant	91 Fourth street	Milk
George Keruhalas	Restaurant	182 Third street	Milk
John Buhle	Dairyman	Woolsey and University	Milk
A. Billias	Restaurant	247 Third street	Milk
Charles Paris	Restaurant	141 Third street	Milk

RECOMMENDS PERFORMANCE OF STREET WORK.

The expediency of performing the following street work, the expense thereof to be assessed in whole or in part on private property, has been recommended to the Supervisors by the Board of Public Works:

That artificial stone sidewalks be constructed on Twenty-first street, between Sanchez and Church streets; on Nineteenth street, between Castro and Diamond streets; on Clayton street, between Carl and Frederick streets; on Broderick street, between Vallejo and Green streets; on Jackson street, between Laurel and Walnut streets; on Ashbury street, between Hayes and Fell streets; on Union street, between Polk street and Van Ness avenue; on the westerly side of Larkin street, between O'Farrell street and Olive avenue; on Balboa street, between Arguello Boulevard and Second avenue; on Arguello Boulevard, between Fulton street and Geary street; on Arguello Boulevard, between Washington street and Presidio Reservation; on Laguna street, between Pacific avenue and Broadway; on Linden avenue, between Octavia and Gough streets; on Larkin street, between McAllister street and Golden Gate avenue; on McAllister street, between Larkin and Polk streets; on Union street, between Polk and Larkin streets; the crossing of Cole street and Parnassus avenue, and Broderick street, between Filbert street and Greenwich street; also Gratton street, between Stanyan and Shrader streets; Dolores street, between Twenty-fourth and Twenty-fifth streets; Twenty-sixth avenue, between California street and Drake street; Church street, between Duboce avenue and Reservoir street; and Sanchez street, between Twenty-second and Twenty-fourth streets.

That granite curbs and a bituminous rock pavement be constructed in Seventeenth street, between Potrero avenue and Utah street.

That a 12-inch ironstone pipe sewer, with appurtenances, be constructed in Edinburgh street, at the crossing of Brazil avenue, and that brick cesspools and ironstone pipe culverts be constructed, one each on the northerly, easterly and southerly corners of the crossing of Brazil avenue and Edinburgh street; that granite curbs and a bituminous rock pavement be constructed in Valley street, between Church and Dolores streets; that an 8-inch ironstone pipe sewer, with appurtenances, be constructed in the crossing of Jersey street and Chattanooga street.

APPLICATIONS FOR RETAIL LIQUOR LICENSES.

The following applications for retail liquor licenses will be heard by the Police Commissioners at a meeting to be held February 3, at 7:30 p. m.:

Saloons—John W. Shepperd, 904 Capp street; William Weisgerber, 334 Fourth street; Olaf J. Lillestoll, northeast corner Cortland avenue and Gates street; David Garibaldi, 1327 Chestnut street.

Restaurant—Nahum Nicholas, 110 Fourth street.

To Remove—Hugh B. McKernan, saloon, from southwest corner Twentieth street and Potrero avenue, to northeast corner of Seventeenth and Florida streets.

Charles J. Koenig has applied to the Supervisors for permission to install a sawing table and band saw on the south side of Dorland street, near Church.

ASK PERMISSION TO ERECT POLES.

The Home Telephone Company has applied to the Board of Public Works for permission to erect poles at the following locations:

Seventeen poles on Twelfth avenue, between Fulton and A streets, west side; two poles on Jefferson street, between Taylor and Mason streets, south side; one pole at corner of Sixteenth and Guerrero streets, east side of Guerrero, north of Sixteenth; one anchor on McAllister street, near First avenue, south side; one anchor on McAllister street, east of Willard street, north, south side.

Pacific Telephone and Telegraph Company:

On west side of Forty-second avenue, between Geary and Anza street (formerly A street), five poles; west side of Forty-second avenue, south of Anza street (formerly A street), one pole; west side of Forty-second avenue, between Geary street (formerly Point Lobos avenue) and Point Lobos avenue (formerly Cliff avenue), one pole; east side of St. Joseph's avenue, one pole south of Geary street, one pole north of Turk street; north side of Garden street, between Divisadero and Broderick streets, one pole east of Broderick and one west of Divisadero street; west side of Kentucky avenue, between Channel and Fourth streets, one pole just south of Channel street, two poles between Channel and Hooper streets, one pole just north of Hooper street, four poles between Hooper and Irwin streets, four poles between Irwin and Fourth streets; east side of Kentucky avenue, between Fourth street and Islais Creek Channel, eighty-six poles; east side of Kentucky avenue, north of Sixteenth street, two poles; east side of Kentucky avenue, south of Sixteenth street, one pole; south side of Twenty-second street, east of Kentucky avenue, one pole; north and south sides of Twenty-third street, east of Kentucky avenue, two poles; Railroad avenue, between Islais Creek Channel and Fifteenth avenue South (now Oakdale avenue), forty-five poles; northeast corner of Railroad and Fourteenth avenues (now Newcomb avenue), one pole; southeast corner of Railroad and Fourteenth avenues South (now Newcomb avenue), one pole; east side of Railroad avenue, between Fourteenth (now Newcomb avenue) and Fifteenth avenues South (now Oakdale avenue), one pole.

REPORT OF STREET CLEANING DEPARTMENT.

Following is a report of work performed, expense, number of men and teams employed and loads of dirt removed from the public streets, by the Street Cleaning Department, Board of Public Works, from January 15 to January 21, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	778,345
District No. 2	2,341,459
District No. 3	524,030
District No. 4	683,734
By block system	2,277,175
Total square yards swept	6,604,743

WASHING.

	Square Yards Washed.
District No. 1	116,268
District No. 3	73,846
District No. 4	14,108
Total square yards washed	204,222

NOTE 34,000 lineal feet of sprinkling was done during the above period.

SUMMARY.

Number of sweepers employed	853
Number of loads of dirt removed from public streets	1,157

Teams employed on dirt wagons	265
Teams employed on sprinklers	2
Teams employed on sweeping machines	7
Teams employed on wash machines	6
Teams employed on flushers	3
Total	283

EXPENSE ACCOUNT.

Pay roll	$2,962.80
For teams	1,761.75
For water	113.05
Bunker charges	93.50
For repairs	9.25
(No material bills on hand.)	
Total	$4,940.35

GRANTED RETAIL LIQUOR LICENSES.

At a meeting of the Police Commissioners, held January 20, the following applicants were granted permits to sell liquors at retail: Frank Schmitz, northwest corner Eugenia avenue and Wool street; Louis Odberg, 360 Ninth street.

Max Skierka was denied a renewal of his permit to conduct a saloon at the northeast corner of Larkin and Clay streets.

The Board of Public Works has recommended to the Supervisors that sidewalk widths on Montana street, between Orizaba avenue and Summit street; Thrift street, between Orizaba avenue and Summit street, and Faxon avenue, between Thrift street and Montana street, be fixed at ten feet.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

COST OF OPERATING MUNICIPAL ASPHALT PLANT.

The Board of Public Works has transmitted to the Supervisors the following report of the work done by the Municipal Asphalt Plant during December 1909:

WORK AT PLANT.

	Cubic Feet of Mixture.	Cost of Material Incorporated.
Wearing surface	15,668	$4,076.88
Binder	16,800	2,301.59
Labor at plant	......	1,809.36
Repairs, oil, fuel, etc.	......	1,581.13
Totals	32,468	$9,769.26

WORK ON THE STREET.

	Cost of Labor and Teaming.	Square Feet Laid.	Cost Per Sq. Foot.
General repairs ([illegible])	$3,399.45	107,101	$0.0317
North Beach District	607.86	18,764	0.0324
Totals	$4,007.31	125,865	$0.0318

Total cost of material to street	$9,769.26
Total number of square feet laid	125,865
Cost per square foot for material	$0.0775

	Cost of Labor per Sq. Foot.	Cost of Material per Sq. Foot.	Total Cost per Sq. Foot.
General repairs	$0.0317	$0.0776	$0.1093
North Beach District	0.0324	0.0776	0.11
Mean average cost per square foot in all locations			$0.1091

"General repairs" includes work done on the following streets: Waller and Belvedere to Clayton; Ellis, Franklin to Octavia; Stanyan and Page; Gough, O'Farrell to Geary; Market, Seventh to Valencia; Divisadero, Sutter to Pine; Willow avenue, Octavia to Laguna; Sutter, Fillmore to Scott; Shotwell, Twentieth to Twenty-second; Central avenue, Grove to Lyon; Market, [illegible] to Ferry; Hayes, Central avenue to Lyon; Grove, Central avenue to Lyon; Fell and Clayton; Golden Gate avenue, Market to Steiner; Bush, Buchanan to Webster; Waller, Beulah, Cole, Belvedere, Bush; Sacramento, Kearny to Montgomery; Fulton, Divisadero to Lyon; Howard, Twenty-first to Twenty-second; Grant avenue, Geary to Sutter; Potrero avenue, Eighteenth to Nineteenth; Pacific avenue, Franklin to Gough; Pacific avenue, Buchanan to Steiner.

HAVE RIGHT TO CREATE NEW FIRE COMPANIES.

City Attorney Long has informed the Fire Commissioners that they have the right, under section 5, chapter 1, article IX, of the Charter, to create such fire companies as may be necessary and prescribe the duties of the officers. The Commissioners were not certain as to their power in the matter, inasmuch as section 35, article XVI of the Charter provides that any increase in the number of deputies, clerks or employees of a municipal department shall be made by the Supervisors acting on the recommendation of the Mayor.

Long also rendered an opinion that firemen detailed for duty at theaters shall be paid in the same manner as other employees of the Fire Department. The pay for their services shall be collected from the theaters and turned into the City Treasury the same as other moneys.

Weekly Progress Report of Bureau of Architecture

(For week ended January 22.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture:

SCHOOLS.

MISSION GRAMMAR (Mission, between Fifteenth and Sixteenth streets)—Contracts awarded: Steel, Dyer Bros., Nov. 13, $38,148; general, Kittle Construction Co., Dec. 9, $101,500; heating and ventilating, Moffatt & Co., Dec. 29, 1908, $13,300; plastering, Knowles & Kaiser, Jan. 16, $7,800; plumbing, Dalziel Jr. Co., Jan. 14, 1909, $5,467; linoleum, W. & J. Sloane, Dec. 15, 1909, $1,952.87.

Vacuum and heating plant completed. Yard work 25 per cent completed. General contract and plastering accepted. Plumbing contract completed.

SOUTH END PRIMARY (Portola Primary), Bacon, Girard and Berlin—Contracts awarded: General, McSheehy Bros., Jan. 20, $73,442; plumbing, J. E. O'Mara, Jan. 27, $4,795; heating and ventilating, Sutton & Co., Jan. 26, 1909, $10,014.

Heating, ventilating and plumbing contracts completed. General contract accepted.

BRYANT COSMOPOLITAN (Bryant and York, near Twenty-second street)—Contracts awarded: General, Lange & Bergstrom, Jan. 13, $63,932; plumbing, Sutton & Co., Jan. 22, $4,500; heating and ventilating, Dalziel Jr. Co., Jan. 20, $14,827; plastering, J. J. Connolly, Jan. 17, 1909, $12,800; linoleum, W. & J. Sloane, Dec. 15, 1909, $911.29.

Machinery for heating plant completed. Building completed.

MADISON PRIMARY (Clay street, near Cherry street)—Contracts awarded: General, Brown & Smartt, Mar. 2, $49,850; plumbing, A. Coleman, Mar. 12, $4,171; heating and ventilating, Cronan's Eagle Cornice, Mar. 12, $13,488; plastering, F. Coghlan, Mar. 5, 1909, $9,875; wood floors, Brown & Alcorn, Jan. 5, 1910, $3,320.

Plastering completed. Heating plant completed. Grading yard. Building 95 per cent completed. Setting plumbing fixtures.

GARFIELD PRIMARY (northeast corner Filbert and Kearny streets)—Contracts awarded: General, Hansbrough Bros., Feb. 16, $63,000; plumbing, Snook & Son, Feb. 24, $4,646; heating and ventilating, Henshaw-Bulkley Co., Feb. 27, $11,000; plastering, Knowles & Kaiser, Feb. 24, 1909, $11,200; wood floors, Hansbrough Bros., Jan. 5, 1910, $3,390.

Heating ducts 75 per cent completed. All inside partitions set. Grading yard. Gravel roof on deck laid. Galvanized iron cornice 90 per cent set. Gutter laid in roof. Rough plumbing completed. Heating ducts in place above basement floors. Heating ducts being placed in basement. Plastering outside of building. All lath on inside of building. Finishing coat plaster 40 per cent completed. Ninety per cent of roof tile in place.

SUTRO GRAMMAR (Twelfth avenue, between California and Clement streets)—Contracts awarded: General, Finlayson-Stettin Co., Mar. 15, $60,000; plumbing, Snook & Son, Mar. 20, $5,350; heating and ventilating, Sutton & Co., Mar. 18, $13,343; plastering, J. F. Smith, March 26, 1909, $10,250; wood floors, Finlayson Stettin Co., Jan. 12, 1910, $3753.

Heating plant 90 per cent completed. Building 95 per cent completed. Plastering completed. Cement floor in basement completed.

NEWTON J. THARP COMMERCIAL (Grove street, between Polk and Larkin)—Contracts awarded: General, Grant Fee, April 7, $141,000; steel, Dyer Bros., April 7, $36,200; plumbing, Albach & Mayer, April 7, $13,250; heating and ventilating, Sutton & Co., April 7, $24,840; plastering, J. J. Connolly, April 7, $12,600; electrical, Butte Eng. & Elec. Co., May 19, $2,800; elevator, Van Emon Elevator Co., May 19, $2,037; painting, J. McKenna, May 19, 1909, $3,030; clock and program system, Decker Elec. Co., Dec. 8, 1909, $511; wood floors, Grant Fee, Dec. 20, 1909, $5418.00.

Steel frame completed. Forms being built for floor slabs. Rough plumbing being installed in basement, 95 per cent completed. First story forms for floor slab completed. Concrete foundations for heating plant being installed. Terra cotta being delivered. Third story forms nearly completed. Concrete poured in first story floor slab. Terra cotta and brick work on first story 90 per cent completed. Second story floor slab poured.

HANCOCK GRAMMAR SCHOOL (corner Filbert and Roach streets, near Valparaiso)—Contracts awarded: General, F. H. Born, April 26, $89,519; steel, Ralston Iron Works, April 26, $20,600; plumbing, J. E. O'Mara, April 26, $5,675; heating and ventilating, Dalziel Jr. Co., April 26, $13,107; plastering, Knowles & Kaiser, April 26, $6,368; moving buildings, F. C. Pearson, June 11, $1,600; electric, Cal. Elec. Con. Co., Aug. 8, $1,887; painting, Frank Griffin, Aug. 9, 1909, $1,800; wood floors, F. H. Born, Jan. 12, 1910, $4,460.

Steel frame 98 per cent completed. Terra cotta delivered on job. First story floor slabs completed. Concrete in retaining wall completed. Forms for floor slabs completed; rough concrete completed.

McKINLEY PRIMARY (Fourteenth and Castro streets)—Contracts awarded: General, F. H. Born, May 21, $64,981; plumbing, J. P. Doherty, May 21, $5,600; heating and ventilating, Sutton & Co., May 21, $12,280; plastering, H. Hanlye, May 21, $11,600; wood floors, F. H. Born, Jan. 12, 1910, $2,900.

Steel reinforcing being placed. Rough plumbing installed in basement. All reinforcing in place. Concrete being poured in basement walls. First story floor slab completed. Started framing first story.

FRANK McCOPPIN PRIMARY (Seventh avenue, between "B" and "C" streets)—Contracts awarded: General, R. Trost, April 30, $64,949; plumbing, Sutton & Co., April 30, $5,650; heating and ventilating, Wm. Cronan, April 30, $12,348; plastering, H. Hanley, April 30, 1909, $10,236; wood floors, Robt. Trost, Jan. 12, 1910, $3,067.50.

Rough plumbing completed. Cornice in place. Gravel roof on. Putting on lath.

SPRING VALLEY GRAMMAR (Washington street, between Hyde and Larkin streets)—Working drawings are nearly completed.

Working drawings nearly completed. Bids will be called for as soon as appropriation is available.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Contracts awarded: General, Finlayson-Stettin Co., Sept. 1, $97,989; steel, Ralston Iron Works, Aug. 16, $22,600; heating and ventilating, Sutton & Co., Aug. 16, $12,972; vacuum cleaning, American Air Cleaning Co., Aug. 16, $900; plastering, Knowles & Kaiser, Aug. 16, $8,920; plumbing, Kiernan & O'Brien, Aug. 16, $6,255; electrical, Nunemacher Elec. Co., Aug. 16, $1,780; wood floors, Finlayson-Stettin Co., Jan. 12, 1910, $4,584.

Started on forms for foundation. Steel reinforcing and cement delivered for foundations. Bids being taken for extra concrete foundation work. Excavation for footings completed.

SHERIDAN PRIMARY (Farallone, Lobos and Capitol streets)—Contracts awarded: General, Henning & Burke, Sept. 8, $58,444; heating and ventilating, Sutton & Co., Sept. 8, $11,822; vacuum, American Air Cleaning Co., Sept. 8, $850; electrical, A. C. Thode Co., Sept. 8, $1,711; plastering, G. Johnson, Oct. 15, $12,455; plumbing, J. G. Sutton & Co., Oct. 26, $6,027; wood floors, Henning & Burke, Jan. 12, 1910, $3,160.

Concrete in place to first story floor level.

LAKEVIEW PRIMARY (Capitol, Faxon and Holloway streets)—Contracts awarded: General, Lange & Bergstrom, Sept. 24, $52,445; plastering, H. W. Hanley, Sept. 24, $12,995; plumbing, United Builders' Supply Co., Sept. 24, $4,760; vacuum, S. F. Compressed Air Co., Sept. 24, $750; electrical, J. G. Sutton & Co., Sept. 24, $1,638; heating and ventilating, Whitmann-Lyman, Oct. 19, $10,990; wood floors, Lange & Bergstrom, Jan. 12, 1910, $2,795

Concrete footings in place. Forms for first story walls and slab completed. Pouring basement walls.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—Contracts awarded: General, Hansbrough Bros., July 9, $53,066; plumbing, Sutton & Co., June 14, $4,990; heating and ventilating, Bay Sheet Metal Works, June 14, $11,600; plastering, J. J. Connolly, June 14, $11,200; wood floors, Hansbrough Bros., Jan. 12, 1910, $3,175.

Concrete walls and basement floor slab completed. Forms for first story slab completed. Stone work completed. Stairs and stair hall walls poured.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—

Excavation 95 per cent completed. Forms for foundation 90 per cent completed.

WEST END PRIMARY (Morse and Lowell streets)—

Excavation completed. Concrete footings in place. Forms for basement walls completed.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland)—The following contracts were awarded on this building December 24, 1909: General, Hansbrough Bros., $48,513; heating and ventilating, John G. Sutton & Co., $11,880; plumbing, Edmond Grundy, $4321; electrical, National Electric Co., $1432; vacuum cleaning, American Air Cl. Co., $674; plastering, J. J. Connolly, $12,900.

Excavation 50 per cent completed.

GIRLS' HIGH SCHOOL (Scott, between Geary and O'Farrell streets)—Contract awarded: Moving temporary buildings, E. K. Pearson, Dec. 13, 1909, $5,380.

Moving work completed.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Contracts awarded: Foundation, Foster & Vogt, Apr. 28, $43,397; steel, Pacific Rolling Mills, June 18, 1909, $210,600.

Plans for general construction about 98 per cent completed. Three thousand tons steel erected; 2000 tons riveted. Starting work on ward buildings. Setting up stairs.

INFIRMARY (Relief Home Tract)—Contracts awarded: Concrete, Condon-McGlynn Co., Sept. 14, $119,100; general, Condon-McGlynn Co., Dec. 2, $91,200; heating and ventilating, Moffatt & Co., Nov. 12, $11,500; plumbing, Snook & Son, Nov. 12, $14,964; electrical, Standard Elec. Co., Dec. 8, 1908, $5750; water pipe system, R. C. Mattingly, June 2, 1909, $690; hardware, Joost Bros., Nov. 2, 1909, $4983; engines, generators, etc., Standard Elec. Cons. Co., Dec. 15, 1909, $7435.

Rough concrete work practically finished. About 90 per cent of the sash of all buildings is glazed and in place. Rough plumbing practically completed. About 60 per cent of the wires drawn in. Metal partition work completed with the exception of third floor kitchen building. Sewer work practically completed. Male ward scaffolded complete and ready for exterior plaster. Finish floors completed in male ward building and second and third floors administration building. Brown coat plastering completed on all buildings except second and third floors kitchen building, elevator shafts and solarium.

HALL OF JUSTICE (Kearny and Washington streets)—Contracts awarded: Steel, Dyer Bros., April 2, $113,675; general, Caldwell & Co., June 14, 1909, $257,139; heating and ventilating, Lennig-Rapple Co., Dec. 17, 1909, $28,692; plumbing, Wittman-Lyman Co., Dec. 17, 1909, $30,248; electrical wiring, Standard Elec. Cons. Co., Dec. 17, 1909, $6690; metal sash and kalamein, Rudgear, Merrill & Co., Dec. 17, 1909, $24,700.

Setting steel frame. Plans for general completion including plastering and interior finish about 98 per cent completed. Forms for floor slab started. Fifth story beams and trusses in place and riveted. Steel work 98 per cent completed. First story floor forms nearly completed.

CITY AND COUNTY JAIL (Dunbar, Merchant and Washington streets)—

Excavation 90 per cent completed.

FIRE HOUSES.

CORPORATION YARD (Francisco and Stockton streets)—

First contract, by Clinton Fireproofing Company, is completed and accepted. Electrical wiring installed. Plumbing is all roughed in. Heating system installed. Metal window frames installed. Exterior plastering completed. Interior plastering 90 per cent completed. Wood floors all laid. Pits for oil tank and scale pit completed. Granite curb set. Sidewalk laid. All plaster partitions in place; cement plastering the retaining walls; glazing 95 per cent completed. Office partitions 85 per cent completed.

CORPORATION YARD STABLES (Stockton street)—

Working drawings completed and approved by the Board of Fire Commissioners. Specifications completed. Bids are advertised for submission on January 24.

ENGINE HOUSE NO. 41 (Leavenworth and Clay streets)—

General contract completed January 8, 1910, and accepted. Lighting fixtures being installed. Mastick floor to be laid during the week.

TRUCK NO. 11 (Duncan street, near Church)—

Electric wiring, J. G. Sutton & Co., Jan. 19, 1910, $520.

Excavating completed. Foundation and retaining walls completed. Granite lintels are set. Second story joist set; roof rafters and sheathing in place. Brick work completed. Roofing laid on both buildings. Rough plumbing 95 per cent completed; gas and water pipe 90 per cent installed. All partitions in place ready for lathing. Repairs to the old building 90 per cent completed. Electric wiring under way.

BATTERY STATION NO. 4 (Seventeenth street)—

Building has been accepted by the Board of Fire Commissioners and is ready for service.

CHEMICAL ENGINE NO. 12 (Forty-fifth avenue and I street)

Material is being hauled to the site. Excavation is completed. Forms for basement walls and first story floor slab 80 per cent completed.

ENGINE HOUSE NO. 42 (San Bruno avenue and Silliman street)—

Working drawings 80 per cent completed.

INGLESIDE POLICE STATION—Work about to be started.

PARK POLICE STATION—Work about to be started.

STREET WORK SATISFACTORILY COMPLETED.

Certificates of satisfactory completion of street work have been issued by the Board of Public Works to the following contractors:

G. W. McGinn & Co., paving Army street, between Guerrero and Dolores streets, with bitumen.

Flinn & Treacy, asphalt pavement, Polk street, between Sacramento and Pacific streets.

City Street Improvement Company, bitumen pavement, Geary street, between Fifth and Sixth, Eighth and Ninth and Ninth and Tenth avenues.

The Board of Public Works has recommended that sidewalk widths on Ross Alley be abolished.

Weekly Progress Report of the Bureau of Engineering

The following is a report for the week ended January 22 of progress made upon the construction, plans and specifications of sewer system, auxiliary water system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets—Contract awarded January 10, 1910, to the Metropolis Construction Company for $58,937.50. Time allowed, 240 days.

Main sewer for the southerly portion of Islais Creek Valley—Contract awarded April 12, 1909, to the Contra Costa Construction Company for $41,999.39. Time allowed, 300 days. The reinforced concrete work is completed except removing forms and false work.

T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue—Contract awarded April 14, 1909, to F. Leffler for $82,026.34. Time allowed, 365 days. In V street, between Forty-third and Forty-fifth avenues, 208 linear feet of invert was constructed for the 6-foot 6-inch circular concrete sewer. In V street, between Twenty-ninth and Thirty-first avenues, 480 linear feet of invert and 73 feet of brick lining were constructed for the 3-foot by 4-foot 6-inch concrete sewer; 240 cubic yards of sand were removed from the cut in V street, between Twenty-seventh and Thirtieth avenues.

Thirty-first avenue, California to Clement streets; Clement street, Thirty-first avenue to Thirty-second avenue, and Thirty-second avenue, Clement street to Point Lobos avenue—Contract awarded December 22, 1909, to Williams & Belser for $9698.94. Time allowed, 180 days. In Thirty-first avenue, between California and Clement streets, 200 linear feet of trench were excavated. Lagging was set for 150 feet of trench.

Contract No. 3—For the construction of the northerly portion of the East Potrero Intercepting Sewer. Contract awarded November 27, 1908, to Hanrahan & Ehrhart for $78,847.24. Time allowed, 500 days. One 6-inch I. S. P. house connection was constructed at Sixteenth and Vermont streets. In Mariposa street between Carolina and Wisconsin streets, the excavation is 75 per cent completed. Sixty linear feet of 8-inch underdrain were laid.

Contract No. 4—For the construction of the southerly portion of the East Potrero Intercepting Sewer. Contract awarded January 29, 1909, to the Eureka Construction Company for $98,208.70. Time allowed, 300 days. In Twenty-second street, between Kentucky and Minnesota streets, the excavation for the sewer is 95 per cent completed; 137 feet of 8-inch underdrain were laid and 157 feet of invert, 145 feet of brick lining and 120 feet of top were constructed. In Twenty-second street, from Minnesota to Iowa streets, the excavation for the sewer is 85 per cent completed. Seventy per cent of invert and 203 feet of brick lining were constructed and 70 feet of 8-inch I. S. P. underdrain were laid. In Kentucky street, between Twenty-first and Twenty-second streets, 2580 square feet of paving were constructed and 200 linear feet of curb reset.

Contract No. 5—For the construction of the North Beach Intercepting Sewer. Contract awarded August 13, 1909, to the Healy-Tibbitts Construction Company for $86,780.05. Time allowed, 330 days. In Beach street, between Powell and Mason streets, 25 feet of first bottom, 122 feet of rectangular bottom, 48 feet of brick lining and 163 feet of sides were constructed in the 5-foot by 9-foot concrete sewer. In the overflow structure at Beach and Dupont streets 10 feet of first bottom and 5 feet of sides were constructed. At Beach and Dupont streets 8 feet of 2 foot by 3-foot concrete sewer were constructed. One manhole was built on this sewer. At Beach and Dupont streets 15 feet of 24-inch I. S. pipe were laid and one brick manhole built on this sewer. In the 6-foot by 7-foot concrete sewer across East street 72 feet of bottom and 12 feet of sides were constructed. Two manholes were built for the 5 foot by 9 foot concrete sewer in Beach street, between Stockton and Powell streets. The excavation was continued in Beach street easterly from Mason street.

Contract No. 12—For the construction of the Laguna Street Sewer. Contract awarded April 30, 1909, to the Healy-Tibbitts Construction Company for $39,185.25. Time allowed, 210 days. During the week 750 cubic yards of rock were placed around the 6-foot circular outlet sewer at the foot of Laguna street. Backfill was placed over 90 linear feet of completed 6-foot circular sewer in Laguna street. At Laguna and Bay streets, 20 cubic yards of material were removed from the trench for the I. S. P. sewer. Lagging was set for 10 feet of this trench. In Laguna street 15 feet of top and sides were constructed for the 5-foot 6-inch circular sewer, and one manhole was constructed in Laguna street over the 5-foot 6-inch circular sewer. One manhole was constructed in Lombard street over the 5-foot circular sewer. One hundred feet of temporary flume used to carry the sewerage during the construction of the 5 foot circular sewer were removed in Lombard street. Twenty linear feet of existing sewer were removed at Octavia street and 20 linear feet of temporary flume were constructed to carry the sewerage during the construction of the 5 foot circular sewer in Octavia street.

Contract No. 15—For the construction of Section "B" of the North Point Main Sewer. Contract awarded December 15, 1909, to the Keystone Construction Company for $64,818.80. Time allowed, 300 days. Four shafts along the line of the tunnel under Sansome street were excavated to an average depth of 17 feet.

Contract No. 21—For the construction of Section "A" of the Division Street Sewer. Contract awarded August 20, 1909, to the Contra Costa Construction Company for $165,110.00. Time allowed, 150 days. Ninety-three piles were driven to an average penetration of 39 feet for the 3-compartment concrete sewer from Seventh street to the outfall. Eight hundred cubic yards of material were removed from the trench at Seventh and Berry streets.

Contract No. 22—For the construction of sewers and appurtenances in Section "B" of the Division Street Sewer. Contract awarded July 23, 1909, to the Healy-Tibbitts Construction Company for $144,217.75. Time allowed, 365 days. In Division street, between Utah and Potrero avenue, 55 feet of invert, 62 feet of walls and 32 feet of roof were constructed for the standard section of the 3-compartment concrete sewer. On the south side of the main structure, between San Bruno avenue and Kansas street, the excavation for the 8-inch I. S. pipe sanitary line was continued. Two brick manholes were built, one at the junction of the 8-inch and 12-inch I. S. P. sanitary line, and one at the beginning of the 8-inch I. S. P. sanitary line. One hundred and twenty linear feet of concrete bottom were constructed for the 8-inch ironstone piper sewer.

Contract No. 23—For the construction of sewers in Fifth street, from Market street to Howard street. Contract awarded July 9, 1909, to the Healy-Tibbitts Construction Company for $28,259.23. Time allowed, 150 days. In Fifth street, between Mission and Market streets, 115 feet of 8-inch underdrain were laid and 112 feet of concrete invert constructed for the 5-foot 3-inch circular sewer. At the crossing of Fifth and Mission streets 30 feet of 15-inch ironstone pipe and 3 feet of top for the 5-foot 3-inch circular sewer were constructed; 120 linear feet of trench were excavated to an average depth of 4 feet in Fifth street, between Stevenson and Market streets.

Contract No. 24—For the construction of sewers in Greenwich street, from Octavia to Gough streets. Contract awarded July 9, 1909, to G. W. McGinn & Co. for the sum of $7710.00. Time allowed, 120 days. The work has been completed except restoring the pavement over the completed sewer.

Contract No. 25—For the construction of the University Mound and the Silver Terrace Outlet Sewer. Contract awarded August 2, 1909, to the Coast Improvement Company for $82,709.95. Time allowed, 330 days. In Twenty-eighth avenue South, between M street South and P street South, 220 linear feet of sides and 182 linear feet of top were constructed for the 5-foot 9-inch circular sewer. In Wayland street, 158 linear feet of invert and 75 feet of brick lining were constructed for the 3-feet 6-inch by 5-feet 3-inch sewer. In Twenty-fourth avenue South, between L and M streets South, 71 feet of invert, 15 feet of concrete sides and 50 feet of brick lining were constructed and 70 feet of 6-inch underdrain were laid for the 7-foot 3-inch circular sewer.

Contract No. 26—For the construction of Sections "H" and "J" of the North Point Main Sewer. Contract awarded November 12, 1909, to C. J. Harney for $116,919.36. Time allowed, 360 days. In Treat avenue, between Eighteenth and Nineteenth streets, the trench for the 7-foot 6-inch circular sewer was 90 per cent excavated and lagging set for the excavated trench. A pile driver has been framed and 25 piles have been delivered on the work.

Contract No. 28—For the construction of the outlet sewer to the Bay View District. Contract awarded August 11, 1909, to the Contra Costa Construction Company for $82,441.40. Time allowed, 300 days. In Nineteenth avenue South, near G street, 320 linear feet of invert were constructed for the 4-foot by 6-foot concrete sewer. In Twenty-fourth avenue South, at the crossing of Railroad avenue, 86 linear feet of sides and top were constructed for the 5-foot 6-inch circular sewer. This completes the work for that size sewer.

Contract No. 29—For the construction of sewers and appurtenances in the Harbor View District. Contract awarded September 10, 1909, to William Heafey for $36,101.50. Time allowed, 240 days. In Chestnut street, between Steiner and Pierce streets, 128 feet of sides and 156 feet of top were constructed for the 2-foot by 3-foot concrete sewer. One manhole was constructed at Chestnut and Steiner streets. In Francisco street, between Scott and Pierce streets, 196 feet of invert, 125 feet of brick lining, 104 feet of top and sides were constructed for the 3-foot by 4-foot 6-inch sewer. In Francisco street, between Pierce and

Steiner streets. 100 linear feet of excavation was completed for the 3-foot 6-inch by 5-foot 3-inch sewer.

Contract No. 33—For the construction of a sewer in H street, from Twentieth avenue to Fortieth avenue. Contract awarded September 10, 1909, to J. A. Dowling for $83,601.40. Time allowed, 330 days. In H street, between Twentieth and Twenty-third avenues, the trench is excavated to an average depth of 8 feet for the 6-foot circular concrete sewer.

Contract No. 34—For the construction of a sewer in Ocean avenue, from Lee avenue to Arlington avenue. Contract awarded September 10, 1909, to E. J. Gallagher for $14,796.90. Time allowed, 180 days. In Ocean avenue, 74 feet of brick lining, 150 feet of sides and 238 feet of top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer. Backfill was placed over 14 feet of the completed structure. In Ocean avenue, easterly from Miramar avenue, 54 feet of trench were excavated for the 2-foot by 3-foot concrete sewer.

CONTRACTS PREPARED.

Contract No. 27—For the construction of a sewer in Springdale street, from Mission street to Badger street.

Contract No. 7—For the construction of the sewerage sewers and storm sewers in Sections "A," "B," "C," "D" and "E" of the Yerba Buena District. Cost estimated at $600,000.00.

Contract No. 14—For the construction of Section "A" of the North Point main.

Contract No. 32—For the construction of a sewer along Mission street, from Silver avenue to Springdale street. Plans, specifications and cost estimated at $50,000.00, which amount the Supervisors have been asked to set aside, together with $85,000.00 for the construction of the Mission street viaduct. The sewer, together with the Mission street viaduct, will be let under one contract.

CONTRACTS IN PREPARATION.

Contract No.' 19—For the construction of Section "C" of the Channel Street Sewer. Plans and specifications completed and estimate of cost 75 per cent. completed.

Sewerage sewers for the Mission Flats District—Plans 95 per cent completed.

North Point Main, Section "M"—For the construction of a sewer from the southerly termination of Springdale street to Ocean avenue. Plans 40 per cent. completed.

North Point Main, Section "N"—For the construction of a sewer along Islais creek, from Ocean avenue to Mount Vernon avenue. Plans completed.

Outlet to Brannan Street Sewer—Plans completed.

Seventh Street, From Howard to Channel Streets—Working plans completed.

Seventh Street, From Channel to Hooper Streets—Working plans completed.

Contract No. 36—For the construction of a sewer from Forty-fifth avenue and V street to Forty-eighth avenue and K street. Plans and specifications completed.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and K street to Forty-eighth avenue and Fulton street, across the park. Working plans completed and 30 per cent traced.

Contract No. 38—For the construction of the Mile Rock Tunnel. Working plans completed.

Plans for the construction of Section "C" of the North Point Main—Working plans completed and tracings 20 per cent completed.

Plans for the construction of Section "D" of the North Point main—Working plans 55 per cent completed.

Plans for the construction of the main sewer for the Glenn Park District—Working plans 70 per cent completed.

Contract No. 18—For the construction of a sewer in Fell and Tenth streets, from Van Ness avenue to Division street. Plans 40 per cent completed.

Contract No. 41—For the construction of Section "E" of the North Point Main Sewer—Working plans 20 per cent completed.

CISTERN CONTRACTS AWARDED.

The fire cisterns under Contracts 5, 6, 7, 8, 10 and 12 have been completed and are being tested.

Contract No. 14—For the construction of fire cisterns, one each at Beale and Howard streets, First and Howard streets, Fourth and Harrison streets, Fifth and Harrison streets, Fifth and Bryant streets, Fifth and Bluxome streets. Contract awarded March 22, 1909, to Cotton Bros. & Co. for $34,002.00. Time allowed, 210 days. At Fourth and Bryant streets, at Fifth and Bryant streets, at Fourth and Harrison streets, at Fifth and Harrison streets, at First and Howard streets and at Beale and Howard streets the cisterns are completed. At Fifth at Bluxome streets the excavation for the cistern is 30 per cent completed. Work was resumed on the cistern on January 20, 1909.

Contract No. 15—For the construction of fire cisterns, one each at Fifth and Folsom streets, Sixth and Howard streets, Sixth and Harrison streets, Seventh and Mission streets, Sixth and Folsom streets, Seventh and Howard streets, Eighth and Brannan streets. Contract awarded on March 22, 1909, for $29,940.00. Time allowed, 210 days. At Sixth and Howard streets the reinforced concrete work is completed except washing the interior surface of the dome with a cement grout. The other cisterns have been completed.

Contract No. 20—For the construction of fire cisterns, one each at Duboce avenue and Sanchez street, Masonic avenue and Frederick street, Shrader and Frederick streets, Belmont avenue and Willard street, Elizabeth and Douglass streets, Fourteenth and Castro streets. Contract awarded to the Buena Vista Improvement Co. on May 12, 1909, for $23,340.00. Time allowed, 210 days. At Fourteenth and Castro streets, at Elizabeth and Douglass streets and at Belmont and Willard streets the cisterns are completed. Reinforced concrete work on others completed.

Contract No. 22—For the construction of fire cisterns, one each at Thirteenth and Folsom streets, Fifteenth and Capp streets, Eighteenth and Capp streets, Eighteenth and Harrison streets, Nineteenth and York streets, Twentieth and Kansas streets. Contract awarded on August 13, 1909, to the Keystone Construction Co. for $30,600.50. Time allowed, 210 days. Reinforced concrete work on cisterns completed.

Contract No. 37—For the construction of fire cisterns, one each at Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets, Divisadero and Washington streets, Baker and Sacramento streets, Lyon and Bush streets, Divisadero and Eddy streets, Broderick and Fulton streets, Divisadero and Fell streets, Parker avenue and Fulton street, Masonic avenue and Oak street, Shrader and Page streets, Cole street and Alma avenue, Diamond and Twenty-eighth streets, Surrey street and Glenn avenue, Vienna street and Persia avenue. Contract awarded on November 18, 1909, to the Metropolis Construction Company for $74,582.50. Time allowed, 300 days. At Vienna street and Persia avenue the excavation is completed and invert and side steel placed. At Twenty-eighth and Diamond streets the excavation is 90 per cent completed. At Surrey street and Glenn avenue the excavation is completed and invert steel is being placed. At Broderick and Green streets the excavation is 80 per cent completed. At Baker and Greenwich streets the excavation is 60 per cent completed. At Steiner and Union streets the excavation is 45 per cent completed. At Cole street and Alma avenue the excavation is 45 per cent completed. At Parker avenue and Fulton street the excavation is 80 per cent completed. At Shrader and Page streets the excavation is 95 per cent completed.

PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works at its last meeting granted permission to the following contractors to perform street work under private contracts:

Coast Improvement Company—Sewers and appurtenances in Girard street, between Bacon and Wayland streets.

Flinn & Treacy—Granite curbs and asphalt pavements in London street, between Brazil and Russia avenues; granite curbs and bitumen and basalt pavement in Harper street, between Thirtieth and Palmer streets; granite curbs and asphalt pavement in Hayes street, between Clayton and Cole streets; between Ashbury and Clayton streets and between Masonic avenue and Ashbury street.

G. W. McGinn & Co.—Asphalt pavement and artificial stone sidewalks in crossing of Baker and Filbert streets; granite curbs and asphalt pavement in Twenty-third avenue, between Geary and Clement streets.

Felix McHugh—Sewers and appurtenances in Twenty-fifth avenue, between Geary and Anza (formerly A) streets.

Peter McHugh—Redwood curbs and broken rock pavement in Judah (formerly J) street, between Sixteenth and Seventeenth streets.

Blanchard Brown Company—Redwood curbs and broken rock pavement in Thirty-sixth avenue, between Anza (formerly A) street and Balboa (formerly B) street; also in Cabrillo (formerly C) street, between Thirty-fourth and Thirty-fifth avenues.

J. G. Harney—Granite curbs and bitumen pavement in Vermont street, between Mariposa and Eighteenth streets.

LIST OF BIDS CALLED FOR.

Date Bids to be Filed.	Nature of Contract.	Dept. Receiving Bid.
February 2, between 2 and 3 p. m.	Additional general construction at Clement Primary School	Board of Public Works.
February 3, between 2 and 3 p. m.	Furnishing rubber engine valves for use of Fire Department	Board of Fire Commissioners
February 19, on or before noon	Sale of railroad franchise on Gough street, between McAllister and Market streets	Board of Supervisors.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

E. C. LEFFINGWELL, Secretary.
Office—Mills Building.

BOARD OF SUPERVISORS

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 380 Tehama Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 508 Church Street.
JOHN A. KELLY, 1188 Haight Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 2528 Mission Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 2124 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hucks. Meets at call of Chairman.
Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh—Meets Thursday, 1:00 p. m.
Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson—Meets second and fourth Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft—Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Thursday 1:30 p. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth.
PATRICK BRODERICK, 1499 Guerrero Street.
JOHN D. McGILVRAY JR., 417 Baker Street.
JOSEPH L. McCORMICK, Secretary, residence 1802 Haight Street.

Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE

EMIL DE NUEF, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS

ANDREW J. DONOVAN, Chief Deputy Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN BARNETT, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

STREET REPAIRS

BENJAMIN HEATH, Superintendent, Eleventh and Bryant.

SEWER CLEANING

GEORGE D. KEELY, office 2741 Sixteenth.

STREET CLEANING

JOHN J. ROGERSON, Supt., 42 Grove.

BOARD OF FIRE COMMISSIONERS

Meets Thursday, 2 p. m., at 64 Eddy Street.

GEORGE A. NEWHALL, President, 114 Battery.
JOSEPH F. SULLIVAN, 586 San Jose Avenue.
LEMUEL B. EDWARDS, Mills Building.
WILLIAM P. DELANY, 1178 Broadway.
J. W. McCARTHY, Secretary, 64 Eddy Street.
P. H. SHAUGHNESSY, Chief Engineer, 61 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS

Office—64 Eddy Street, rooms 20-21, second floor. Regular meetings Tuesday at 2 p. m. and Thursday at 7:30 p. m.

FRED G. SANBORN, President, 200 McAllister.
H. P. FLANNERY, 700 Market Street.
A. D. CUTLER, Kohl Building.
JOSEPH LEGGETT, 918 Dolores.
CHARLES F. SKELLY, Secretary, 64 Eddy.
JESSE B. COOK, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY

WM. J. NIXON, Chief Electrician, 55 Fulton.

DEPARTMENT OF ELECTIONS

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1012 Capp Street.
N. C. WEINHOLZ, 333 Richland Avenue.
J. H. ZEMANSKY, Registrar, 708 Ashbury.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS

Grant Building, Seventh and Market Streets.

SHELDON G. KELLOGG, President, 801-805 Crocker Building.
MATTHEW BRADY, 413 Claus Spreckels Bldg.
FRANK C. McDONALD, Building Trades Council, Fourteenth and Guerrero Streets.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.

DEPARTMENT OF PUBLIC HEALTH

Main Office, 1085 Mission St., near Seventh.

GUY E. MANNING, M. D., President, 391 Sutter.
T. W. HUNTINGTON, M. D., 350 Post Street.
JOSEPH E. CUTTEN, 2550 Sacramento Street.
ARTHUR H. BARENDT, Mills Building.
W. F. WILSON, 1175 Turk Street.
JAMES W. MULLEN, 76 Cortland Avenue.
DR. GEORGE B. SOMERS, Butler Building.
R. G. BRODRICK, M. D., Health Officer, 1211 Polk Street.
ED. M. COFFEY, Chief Clerk and Statistician.
W. C. HASSLER, M. D., Chief Sanitary Officer, Sutter and Polk Streets.
JAS. T. WATKINS, M. D., City Physician, 350 Post Street.
CHARLES B. PINKHAM, Chief Surgeon Emergency Hospitals, Butler Building, Stockton and Geary Streets.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Chief Surgeon Isolation Hospital.

PARK COMMISSIONERS

Mills Building.

F. W. DOHRMANN, President of Board.
ROBERT P. TROY, Member of Board.
EARL M. CUMMINGS, Member of Board.
JOHN LANDERS, Member of Board.
HENRY U. BRANDENSTEIN, Member of Board.
JOHN McLAREN, Superintendent.
FRED A. HEALY, Secretary.

PUBLIC LIBRARY TRUSTEES

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1938 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick.
WM. R. WATSON, Librarian, 2338 Fulton.

Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3432 Twentieth Street.
RICHARD I. WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California Street.

Regular meeting day, Wednesday at 2 p. m. Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION

H. J. McCOY, President, 1220 Geary Street.
GEORGE A. SCHLITTER, 116 Twelfth Avenue.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin.

CITY AND COUNTY OFFICERS

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister.
Tax Collector—DAVID BUSH, 240 McAllister.
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones.
Sheriff—THOMAS F. FINN, 122 McAllister.

SUPERIOR COURTS

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California.
JAMES R. PRINGLE, Merchants' Exchange Building.
JOHN S. DRUM, San Francisco Savings Union.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
W. H. SMITH JR., Judge, room 607.
A. B. TREADWELL, Judge, room 610.
ALFRED B. LAWSON, Judge, room 604.
CARL W. MUELLER, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 613.

POLICE COURTS

Court rooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. III. SAN FRANCISCO, THURSDAY, FEBRUARY 3, 1910. No. 5.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, January 31, the following was the principal business transacted:

Applications for Permits.

Oil Storage—Mary A. Fritz, on east side of De Long avenue, north of Frederick street; Alice A. Wentz, on northeast corner Bush and Jones streets; L. B. Feigenbaum, northeast corner Polk and Sacramento streets; Young Men's Christian Association, northwest corner Golden Gate avenue and Leavenworth street; Pacific Union Club, at Post and Stockton streets.

Engine and Boiler—D. Bucking & Son, east side of Juniper street, south of Harrison.

Laundry—Mrs. J. Hondeville, at 689 Third street.

Stable—Robert Bennett, on south side of Austin street, between Van Ness avenue and Franklin street, for one horse; S. Novello, west side of Charter Oak street, south of Wayland street, for two horses; Theodore Brown, at 282 State street, for one horse; V. G. Higgins, on north side of Turk street, east of First avenue.

Permits Recommended—Passed to Print.

Engine and Boiler—J. T. Quarles, at 617 Ellsworth street.

Oil Storage—Marvin Estate Co., at 24 California street; The Twentieth Century Bakery, at southeast corner of Clay and Polk streets; J. B. Miramon & Co., at 746 Broadway.

Applications for Permits Denied.

Stable—John Farnham, south side of Bay street, 114 feet west of Powell, for two hundred horses; John Cuddihy, rear of 116 Clipper street, for four horses.

Permits Granted—Final Passage.

Engine and Boiler—Mary E. Reed, at 1507 Folsom street.

Oil Storage—Western Pacific Railway Co., in Potrero Block No. 299, bounded by Humboldt, Twenty-third, Mississippi and Pennsylvania streets.

Laundry—J. P. St. Martin, at 1310 Pacific street; Quon Jung Quai, at 39 Stafford alley.

Blasting—Symon Bros., at southeast corner of Twentieth and Kentucky streets (for grading purposes).

Stable—D. Bregante, at 61 Flora street (rear), for two horses; Joseph B. Vizzard, east side of Manchester street, north of Stoneman street, for one horse; Jean de Greayer, at 2830 Lyon street, for one horse; Charles Molter, at 1763 Fifteenth street (rear), for one horse; John Rapp & Son, southeast corner of Alameda and Florida street, for fifty horses.

Public Garage—Taxicab Auto Livery Co., on north side of Oak street, 73 feet east of Franklin.

Ordinances Passed to Print.

Making it unlawful to send in a false call for the city ambulance.

Declaring the result of the water bond election held on January 14.

Providing for the issuance and redemption of $1,900,000 bonds for the construction of the Geary street road and $120,000 bonds for the acquisition and construction of a street rail way on Market street, from Geary to the ferry landing.

Setting aside and dedicating the municipally owned lands in the block bounded by Grant avenue, Kearny, Pine and California streets to park purposes, and naming said park St. Mary's Square.

Establishing grades at certain points on Dow place.

Changing and re-establishing the official grades on Jones street, crossing of Chestnut street; on Jones street, between Chestnut street and Montgomery avenue; on Francisco street, between Leavenworth street and Montgomery avenue; on Montgomery avenue, at the crossing of Francisco street; on Turk street, between Broderick street and the westerly line of St. Joseph's avenue; on St. Joseph's avenue, on a line midway between Turk and Eddy streets and the northerly line of Turk street; on Sixth avenue South, on M street South, on Seventh avenue South, on N street South, on Tenth avenue South, on P street South, on Fifteenth avenue South and on R street South, on Baker street, crossing of Union street; Baker street, between Union street and the northerly line of Filbert street; on Filbert street, at the crossing of Baker street; on Bush street, crossing of Gough and Octavia streets, and on Bush street, between Gough and Octavia streets.

Providing for the full acceptance of the roadway of Army street, between Guerrero and Dolores street; Third avenue, between Cornwall street (formerly California street South) and Clement street; Harrison street, between Fourteenth and Fifteenth streets; crossing of Church street and Day street; crossing of California street and Eighteenth avenue; and crossing of California street and Twenty-second avenue.

Providing for the conditional acceptance of the roadway of the crossing of California street and Twenty-first avenue and crossing of California street and Seventeenth avenue, paved with bituminous rock.

Abolishing the width of sidewalks on Tillman alley, running from Grant avenue, between Post and Sutter streets, and on Ross alley (known as Stout's alley), between Washington and Jackson streets.

Amending Ordinance No. 1061 by adding thereto new sections to be numbered 327 to 357, inclusive, the provisions of which fix the width of sidewalks on Thornton avenue, between San Bruno avenue and Railroad avenue; Williams avenue, between Vesta street and Railroad avenue; Charter Oak avenue, from Silver avenue to its southeasterly termination; Scotia avenue (formerly Scott avenue), between Silver avenue and Thornton avenue; Ledyard street, between Silver avenue and its southeasterly termination; Waterville street, between Thornton avenue and a point 500 feet more or less northwesterly from Thornton avenue;

Elmira street, between Thornton avenue and a point 500 feet more or less northwesterly from Thornton avenue; Lucy street, between Thornton avenue and Williams avenue; Ceres street, between Thornton avenue and Williams avenue; Jupiter street, between Thornton avenue and Williams avenue; Diana street, between Thornton avenue and Williams avenue; Neptune street, between Thornton avenue and Williams avenue; Venus street, between Thornton avenue and Williams avenue; Appollo street, between Thornton avenue and Williams avenue; Vesta street, between Thornton avenue and Williams avenue; Paul avenue, between San Bruno avenue and Railroad avenue; Quint street (formerly Q street South), between Thornton avenue and Charter Oak avenue; Phelps street (formerly P street South), between Vesta street and Charter Oak avenue; Mercury street, between Thornton avenue and its southeasterly termination; Newhall street (formerly N street South), between Williams avenue and its southwesterly termination; Mendell street (formerly M street South), between Williams avenue and its southwesterly termination; Lane street (formerly L street South), between Railroad avenue and Carroll avenue (formerly Twenty-seventh avenue South); Wallace avenue (formerly Twenty-third avenue South), between Williams avenue and Railroad avenue; Yosemite avenue (formerly Twenty-fourth avenue South), between Williams avenue and Railroad avenue: Armstrong avenue (formerly Twenty-fifth avenue South), between Williams avenue and Railroad avenue; Bancroft avenue (formerly Twenty-sixth avenue South), between Thornton avenue and Railroad avenue; Carroll avenue (formerly Twenty-seventh avenue South), between Thornton avenue and Railroad avenue: Donner avenue (formerly Twenty-eighth avenue South), between Charter Oak avenue and Mendell street (formerly M street South); Egbert avenue (formerly Twenty-ninth avenue South), between Charter Oak avenue and its southeasterly termination northwesterly from Railroad avenue; Fitzgerald avenue (formerly Thirtieth avenue South), between Charter Oak avenue and its southeasterly termination northwesterly from Railroad avenue; and Gilman avenue (formerly Thirty-first avenue South), between Charter Oak avenue and its southeasterly termination northwesterly from Railroad avenue.

Fixing the width of sidewalks on Morrell place, between Pacific street and Broadway; on Railroad avenue, between Burke street (formerly Second avenue South) and Revere avenue (formerly Eighteenth avenue South), and on Railroad avenue, between Revere avenue and San Bruno avenue.

Ordering the performance of the following street work, the expense thereof to be assessed against private property, to wit:

The construction of a 12-inch vitrified, salt-glazed, ironstone pipe sewer with appurtenances in Edinburgh street, between the center and southwesterly lines of Brazil avenue; an 8-inch sewer in Edinburgh street, between the center and northeasterly lines of Brazil avenue; an 8-inch sewer in Brazil avenue, between the center and southeasterly lines of Edinburgh street; 10-inch ironstone pipe culverts and cesspools on northerly, easterly and southerly corners of the crossing of Brazil avenue and Edinburgh street; that bituminous rock pavement with granite curbs be constructed on Valley street, between Church and Dolores streets, where not already constructed; an 8-inch sewer in Jersey street, between the center and westerly lines of Chattanooga street produced; an 8-inch sewer in Jersey street, between the westerly line of Chattanooga street produced and the easterly line of Church street.

Ordinance Finally Passed.

Repealing Ordinance No. 679 (New Series), amendatory of Section 325 of Ordinance No. 31 (New Series), regulating the construction, erection, use and height of buildings, etc.

Ordering the construction of sewers and appurtenances in Mission street, from a point 288 feet south of Bosworth street to Silver avenue, at an estimated cost of $50,000, payable out of the 1908 sewer bond funds.

Closing Humboldt street, between Vermont street and San Bruno avenue, as a public thoroughfare, said portion of the street being required as additional area for the San Francisco Hospital.

Providing for the full acceptance of the roadway of Diamond street, between Jersey and Twenty-fifth streets; of California street, between Twenty-second and Twenty-third avenues, and crossing of Diamond and Jersey streets.

Providing for the conditional acceptance of the roadway of San Bruno avenue, between Mariposa and Eighteenth streets; of Hattie street, from the northerly line of Eighteenth street to the southerly line of Corbett avenue, and the intersection of Hattie and Merritt streets.

Granted Extensions of Time.

Byron Jackson Iron Works, three months from and after February 15, to complete contract for the construction of multi-stage turbine pumps and horizontal steam turbines for the two fire boats and for the two salt water pumping stations for the reason that the city will not be ready to have the same installed earlier than June 1, 1910.

Healy-Tibbitts Construction Co., sixty days from and after January 11, to complete work of cleaning and repairing the Third street bridge.

Flinn & Treacy, sixty days from and after January 30, to complete work of grading Fifteenth street, between Tilden street and Buena Vista terrace (formerly South Broderick street).

Adopted Resolutions.

Directing the City Attorney not to appeal from the decision of Judge J. M. Seawell in which he held that Ordinance No. 754, imposing a license on keepers of public dance halls and ball rooms is inapplicable to keepers of such dance halls, for the reason that said license has been contested in the courts for two years past, and the prosecution of an appeal would be fruitless, and further directing the City Attorney to cause a dismissal of the various actions involved therein, and also the release of all attachments affected thereby.

Denying the petition of the Mercantile Trust Company for refund of $602.00, paid to the Tax Collector as license taxes on bankers under Ordinance No. 748, alleged to have been illegally collected, the matter being one for legal adjudication.

Declaring it to be the intention of the Board of Supervisors to change and establish grades at certain points and elevations on the easterly line of Hyde street at Francisco street; on Leavenworth street, between Chestnut street and the northerly line of Francisco street; and on Francisco street, between Hyde street and the easterly line of Leavenworth street, in accordance with recommendation of the Board of Public Works.

Granted Amateur Boxing Contest Permits.

The South Side Athletic Club to hold an amateur boxing contest on February 4.

The Pacific Amateur Athletic Club to conduct an amateur boxing contest on February 11.

The West End Athletic Club to conduct an amateur boxing contest on February 18.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on January 27, Percy L. Henderson, having been appointed a Police Commissioner by Mayor P. H. McCarthy, vice A. D. Cutler, removed, took his seat as such Police Commissioner; said appointment to take effect January 27, 1910.

Walter E. O'Connell, having been appointed a Police Commissioner by Mayor P. H. McCarthy, vice Fred G. Sanborn, removed, took his seat as such Police Commissioner; said appointment to take effect January 27, 1910.

Isaac H. Spiro, having been appointed a Police Commissioner by Mayor P. H. McCarthy, vice Joseph Leggett, removed, took his seat as such Police Commissioner; said appointment to take effect January 27, 1910.

Police Commissioner Harry P. Flannery was elected President of the Board for the unexpired portion of the term of President Fred G. Sanborn, removed.

The resignation of Jesse B. Cook, as Chief of Police, was accepted, and Captain John B. Martin was appointed to succeed him; said appointment to take effect immediately.

Austin Cagney and Ernest W. Sullivan were appointed regular police officers.

The following named were appointed special police officers: Donnell A. Bennett, Sixteenth Street Theater; Henry S. Grace, temporary assistant to Patrol Special William A. Henry.

FIRE COMMISSIONERS.

Chief Shaughnessy reported to the Fire Commissioners, at the meeting held on January 27, that he had made the following reassignments of probationary members of the department: William H. Lynch, hoseman, from Engine 31 to Engine 41; W. C. Patterson, hoseman, from Engine 28 to Engine 30; also that he had assigned James H. Ellis, a probationary member, to Truck 8.

The complaint against Bernard McDermott, a hoseman of Engine 29, accused of having failed to respond to an alarm of fire on the 24th ult., was dismissed after hearing.

The transfer of W. F. Walsh, engineer of Engine 31, to Engine 41, and A. S. Robinson from Engine 41 to Engine 31 was approved.

The headquarters of First Assistant Chief Engineer were changed from Engine 15 to Engine 41, and of Battalion Chief Layden from Engine 8 to Engine 15.

The following probationary members were permanently appointed, having satisfactorily served their probationary terms: George Bury, lieutenant engine 14; Thomas Devine, lieutenant Chemical 1; August Butt, lieutenant Chemical 9; William Jeffers, Chemical 3; J. J. Casserly, captain Engine 35.

On the recommendation of Chief Shaughnessy, the following acting engineers were temporarily promoted to fill vacancies, subject to the civil service provisions of the Charter: Frank Jordan, Engine 1; O. B. Ney, Engine 6; James Flater, Engine 35; William Moore, Engine 16.

Joseph Connolly resigned as a temporary fireman on Fireboat 2.

A communication from Thomas G. Howe, asking that he be reinstated as a member of the department, from which he resigned June 28, 1907, was laid over for one week.

Gullixon Brothers, Inc., forwarded a check for $100, to be placed to the credit of the Widows and Orphans' Aid Association of the Fire Department, in recognition of the service of the firemen in saving their building from destruction by fire on the 19th inst.

At a special meeting, held on January 31, M. Goldberg, John Donohoe and James E. Dillon, appointed by Mayor P. H. McCarthy to succeed George A. Newhall, Lemuel B. Edwards and William P. Delany, presented their credentials and took their seats as Commissioners. The Board then reorganized by the election of Commissioner Jos. F. Sullivan as President of the Commission.

BOARD OF EDUCATION.

At the last meeting of the Board of Education, Lena E. Anderson was ordered transferred from the Portola to the Buena Vista School, Miss Marie Hanlon was granted a leave of absence of six weeks on account of illness and the resignation of Hart B. Scott, Jr., as a substitute teacher, was accepted.

The following report shows the work done by the truant officers detailed with the department during January:

Complaints investigated and reports made to principals	654
Children found on street and reported to principals	516
Complaints investigated; children found to have working certificates	52
Children not located	11
New enrollments	50
Children brought before Juvenile Court	14
Total cases investigated	1300
Visits to schools	337

Figures compiled by the department show an average daily attendance in the day schools during the last five months of 1908 of 33,420, and during the last five months of 1909 of 34,739; an average increase in daily attendance of 1319, as against an average increase in enrollment of but 949. This increase is undoubtedly due to the activity of the truant officers in enforcing the act to "Enforce the Educational Rights of Children."

The Board of Education has under advisement the matter of naming the new school at Nineteenth avenue and Irving (formerly I) street. Among the names suggested are the "Dohrman Primary", "Stevenson Primary", "Bret Harte Primary" and "Mary W. Kincaid Primary."

BOARD OF HEALTH.

At a special meeting of the Board of Health held on January 28 the following premises were declared insanitary: 18 Shotwell street, 1526-28 Point Lobos avenue, west of 1530 Point Lobos avenue, 1245 Sixth avenue.

The following contagious diseases were reported for the week ended January 29: Diphtheria, 15; scarlet fever, 8; whooping cough, 4; chicken pox, 14; measles, 28; pneumonia, 15; typhoid, 5; tuberculosis, 29.

Births recorded during week ended January 29, 104; deaths, 117.

Arrests made during week ended January 29:

Name.	Business.	Address.	Law Violated.
Rade Vupich	Restaurant	3 Gough	Milk
John Hurford	Restaurant	1677 Mission	Milk
Christian Soares	Restaurant	204 Ninth	Milk
John Swanson	Restaurant	282 Ninth	Milk
Walter S. Huggins	Restaurant	1509 Market	Milk
Antone Julius	Restaurant	42 Eddy	Meat

REPORT OF STREET CLEANING DEPARTMENT.

Following is a report of the work performed, expense, number of men and teams employed and loads of dirt removed from public streets by the Street Cleaning Department, Board of Public Works, from January 22 to January 28, inclusive:

DISTRICT WORK.

	Square Yards Swept.
District No. 1	363,504
District No. 2	746,265
District No. 3	422,089
District No. 4	367,883
By block system	900,260
Total square yards swept	2,799,998

WASHING.

	Square Yards Washed
District No. 1	145,944
District No. 2	66,202
District No. 3	432,336
Total square yards washed	644,482

SUMMARY.

Number of sweepers employed	509
Number of loads removed from public streets	608
Teams employed on dirt wagons	144½
Teams employed on sweeping machines	7
Teams employed on wash machines	15
Teams employed on flushers	9
Helping on dump	1
Total teams employed	176½

EXPENSE ACCOUNT.

Pay roll	$1,949.30
For teams	1,103 50
For water	113.05
Bunker charges	55.75
(Material and repair bills not in.)	
Total	$3,221.60

STREET WORK UNDER PRIVATE CONTRACTS.

The Board of Public Works has issued permits to the following contractors to perform street work under private contract:

Western Construction Co.—Granite curbs and bituminous rock pavement on Twentieth street, between Harrison and Alabama streets.

City Street Improvement Co.—Granite curbs, bituminous rock and basalt block pavements on Masonic avenue, between Piedmont and Congress streets.

G. W. McGinn & Co.—Granite curbs, asphalt and bituminous rock pavement on Missouri street, between Eighteenth and Nineteenth streets.

Barber Asphalt Paving Co.—Granite curbs, asphalt pavement and catchbasins at crossings of Twenty-fifth avenue and Lake street, of Lake street and Twenty-sixth avenue; of Lake street and Twenty-third avenue; granite curbs and asphalt pavement on Highland avenue, between Mission street and Holly Park avenue; granite curbs and asphalt pavement on Twenty-sixth avenue, between Lake and California streets.

Weekly Progress Report of Bureau of Architecture

(For week ended January 29.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue:

SCHOOLS.

MISSION GRAMMAR (Mission, between Fifteenth and Sixteenth streets)—Contracts awarded: Steel, Dyer Bros., Nov. 13, $38,148; general, Kittle Construction Co., Dec. 9, $101,500; heating and ventilating, Moffatt & Co., Dec. 29, 1908, $13,300; plastering, Knowles & Kaiser, Jan. 16, $7,800; plumbing, Dalziel Jr. Co., Jan. 14, 1909, $5,467; linoleum, W. & J. Sloane, Dec. 15, 1909, $1,952.87.

Yard work 25 per cent completed. Building accepted.

SOUTH END PRIMARY (Portola Primary), Bacon, Girard and Berlin—Contracts awarded: General, McSheeby Bros., Jan. 20, $73,442; plumbing, J. E. O'Mara, Jan. 27, $4,795; heating and ventilating, Sutton & Co., Jan. 26, 1909, $10,014.

Heating, ventilating and plumbing contracts completed. General contract accepted.

BRYANT COSMOPOLITAN (Bryant and York, near Twenty-second street)—Contracts awarded: General, Lange & Bergstrom, Jan. 13, $63,932; plumbing, Sutton & Co., Jan. 22, $4,500; heating and ventilating, Dalziel Jr. Co., Jan. 20, $14,827; plastering, J. J. Connolly, Jan. 17, 1909, $12,800; linoleum, W. & J. Sloane, Dec. 15, 1909, $911.29.

Machinery for heating plant, plumbing and plastering completed. Building completed.

MADISON PRIMARY (Clay street, near Cherry street)—Contracts awarded: General, Brown & Smartt, Mar. 2, $49,850; plumbing, A. Coleman, Mar. 12, $4,171; heating and ventilating, Cronan's Eagle Cornice, Mar. 12, $13,488; plastering, F. Coghlan, Mar. 5, 1909, $9,875; wood floors, Brown & Alcorn, Jan. 5, 1910, $3,320.

Plastering completed. Heating plant completed. Grading yard. Building 95 per cent completed. Setting plumbing fixtures.

GARFIELD PRIMARY (northeast corner Filbert and Kearny streets)—Contracts awarded: General, Hansbrough Bros., Feb. 16, $63,000; plumbing, Snook & Son, Feb. 24, $4,646; heating and ventilating, Henshaw-Bulkley Co., Feb. 27, $11,000; plastering, Knowles & Kaiser, Feb. 24, 1909, $11,200; wood floors, Hansbrough Bros., Jan. 5, 1910, $3,390.

Heating ducts 75 per cent completed. Inside partitions set. Grading yard. Gravel roof on deck laid. Galvanized iron cornice 90 per cent set. Gutter laid in roof. Rough plumbing completed. Heating ducts in place above basement floors. Heating ducts being placed in basement. Plastering outside of building. All lath on inside of building. Finishing coat plaster 60 per cent completed. Ninety-eight per cent of roof tile in place. Heating and ventilating system roughed in.

SUTRO GRAMMAR (Twelfth avenue, between California and Clement streets)—Contracts awarded: General, Finlayson-Stettin Co., Mar. 15, $60,000; plumbing, Snook & Son, Mar. 20, $5,350; heating and ventilating, Sutton & Co., Mar. 18, $13,343; plastering, J. F. Smith, March 26, 1909, $10,250; wood floors, Finlayson-Stettin Co., Jan. 12, 1910, $3753.

Heating plant 90 per cent completed. Building 95 per cent completed. Plastering completed.

NEWTON J. THARP COMMERCIAL (Grove street, between Polk and Larkin)—Contracts awarded: General, Grant Fee, April 7, $141,000; steel, Dyer Bros., April 7, $36,200; plumbing, Albach & Mayer, April 7, $13,250; heating and ventilating, Sutton & Co., April 7, $21,840; plastering, J. J. Connolly, April 7, $12,600; electrical, Butte Eng. & Elec. Co., May 19, $2,800; elevator, Van Emon Elevator Co., May 19, $2,037; painting, J. McKenna, May 19, 1909, $3,030; clock and program system, Decker Elec. Co., Dec. 8, 1909, $514; wood floors, Grant Fee, Dec. 20, 1909, $5418.00.

Steel frame completed. Forms being built for floor slabs. Rough plumbing being installed in basement, 95 per cent completed. First story forms for floor slab completed. Concrete foundations for heating plant being installed. Terra cotta being delivered. Third story forms nearly completed. Concrete poured in first story floor slab. Terra cotta and brick work on first story completed. Second and third story floor slab poured. Brick and terra cotta to second story level.

HANCOCK GRAMMAR SCHOOL (corner Filbert and Roach streets, near Valparaiso)—Contracts awarded: General, F. H. Born, April 26, $89,519; steel, Ralston Iron Works, April 26, $20,600; plumbing, J. E. O'Mara, April 26, $5,675; heating and ventilating, Dalziel Jr. Co., April 26, $13,107; plastering, Knowles & Kaiser, April 26, $6,368; moving buildings, F. C. Pearson, June 11, $1,600; electric, Cal. Elec. Con. Co., Aug. 8, $1,887; painting, Frank Griffin, Aug. 9, 1909, $1,800; wood floors, F. H. Born, Jan. 12, 1910, $4,400.

Steel frame completed. Terra cotta delivered on job. First story floor slabs completed. Concrete in retaining wall completed. Forms for floor slabs completed; rough concrete completed. Second story floor slab 85 per cent completed. Leveling up basement floor. Rough plumbing complete.

McKINLEY PRIMARY (Fourteenth and Castro streets)—Contracts awarded: General, F. H. Born, May 21, $64,981; plumbing, J. P. Doherty, May 21, $5,600; heating and ventilating, Sutton & Co., May 21, $12,280; plastering, H. Hanlye, May 21, $11,600; wood floors, F. H. Born, Jan. 12, 1910, $2,900.

Steel reinforcing being placed. Rough plumbing installed in basement. All reinforcing in place. Concrete being poured in basement walls. First story floor slab completed. Started framing first story. Raising frame first story.

FRANK McCOPPIN PRIMARY (Seventh avenue, between "B" and "C" streets)—Contracts awarded: General, R. Trost, April 30, $64,949; plumbing, Sutton & Co., April 30, $5,650; heating and ventilating, Wm. Cronan, April 30, $12,348; plastering, H. Hanley, April 30, 1909, $10,236; wood floors, Robt. Trost, Jan. 12, 1910, $3,067.50.

Cornice in place. Gravel roof on. Putting on lath. Building 60 per cent completed.

SPRING VALLEY GRAMMAR (Washington street, between Hyde and Larkin streets)—Working drawings are nearly completed.

Working drawings are nearly completed. Bids will be called for when appropriation is available.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Contracts awarded: General, Finlayson-Stettin Co., Sept. 1, $97,989; steel, Ralston Iron Works, Aug. 16, $22,600; heating and ventilating, Sutton & Co., Aug. 16, $12,972; vacuum cleaning, American Air Cleaning Co., Aug. 16, $900; plastering, Knowles & Kaiser, Aug. 16, $8,920; plumbing, Kiernan & O'Brien, Aug. 16, $6,295; electrical, Nunemacher Elec. Co., Aug. 16, $1,780; wood floors, Finlayson-Stettin Co., Jan. 12, 1910, $4,584.

Excavation for footings completed. Started on forms for foundation. Steel reinforcing and cement delivered for foundations. Bids being taken for extra concrete foundation work.

SHERIDAN PRIMARY (Farallone, Lobos and Capitol streets)—Contracts awarded: General, Henning & Burke, Sept. 8, $58,444; heating and ventilating, Sutton & Co., Sept. 8, $11,822; vacuum, American Air Cleaning Co., Sept. 8, $850; electrical, A. C. Thode Co., Sept. 8, $1,711; plastering, G. Johnson, Oct. 15, $12,455; plumbing, J. G. Sutton & Co., Oct. 26, $6,027; wood floors, Henning & Burke, Jan. 12, 1910, $3,100.

Concrete in place to first story floor level.

LAKEVIEW PRIMARY (Capitol, Faxon and Holloway streets)—Contracts awarded: General, Lange & Bergstrom, Sept. 24, $52,445; plastering, H. W. Hanley, Sept. 24, $12,995; plumbing, United Builders' Supply Co., Sept. 24, $4,760; vacuum, S. F. Compressed Air Co., Sept. 24, $750; electrical, J. G. Sutton & Co., Sept. 24, $1,638; heating and ventilating, Whitmann-Lyman, Oct. 19, $10,990; wood floors, Lange & Bergstrom, Jan. 12, 1910, $2,793.

Concrete footings in place. Forms for first story walls and slab completed. Pouring basement walls.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—Contracts awarded: General, Hansbrough Bros., July 9, $53,066; plumbing, Sutton & Co., June 14, $4,990; heating and ventilating, Bay Sheet Metal Works, June 14, $11,600; plastering, J. J. Connolly, June 14, $11,200; wood floors, Hansbrough Bros., Jan. 12, 1910, $3,175.

Concrete walls and basement floor slab completed. Forms for first story slab completed. Stone work completed. Stairs and stair ball walls poured.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—

Excavation 98 per cent completed. Forms for foundation 95 per cent completed.

WEST END PRIMARY (Morse and Lowell streets)—

Excavation completed. Concrete footings in place. Forms for basement walls completed. Pouring concrete walls.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland)—The following contracts were awarded on this building December 24, 1909: General, Hansbrough Bros., $48,513; heating and ventilating, John G. Sutton & Co., $11,880; plumbing, Edmond Grundy, $4321; electrical, National Electric Co., $1432; vacuum cleaning, American Air Cl. Co., $674; plastering, J. J. Connolly, $12,900.

Excavation completed. Starting concrete forms.

GIRLS' HIGH SCHOOL (Scott, between Geary and O'Farrell streets)—Contract awarded: Moving temporary buildings, E. K. Pearson, Dec. 13, 1909, $5,380.

Moving work completed.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Contracts awarded: Foundation, Foster & Vogt, Apr. 28, $43,397; steel, Pacific Rolling Mills, June 18, 1909, $210,600.

Plans for general construction about 98 per cent completed. Three thousand tons steel erected; 2500 tons riveted. Starting work on forms for fireproofing contract on Ward Buildings. Setting up stairs.

HALL OF JUSTICE (Kearny and Washington streets)—Contracts awarded: Steel, Dyer Bros., April 2, $113,675; general, Caldwell & Co., June 14, 1909, $257,139; heating and ventilating, Lennig-Rapple Co., Dec. 17, 1909, $28,692; plumbing, Wittman-Lyman Co., Dec. 17, 1909, $30,248; electrical wiring, Standard Elec. Cons. Co., Dec. 17, 1909, $6690; metal sash and kalamein, Rudgear, Merrill & Co., Dec. 17, 1909, $24,700.

Setting steel frame. Plans for general completion including plastering and interior finish about 98 per cent completed. Forms for floor slab started. Fifth story beams and trusses in place and riveted. Steel work 98 per cent completed. First story floor forms nearly completed. Working on forms for second and third floor slabs.

CITY AND COUNTY JAIL (Dunbar, Merchant and Washington streets)—

Excavation 98 per cent completed.

INFIRMARY (Relief Home Tract)—Contracts awarded: Concrete, Condon-McGlynn Co., Sept. 14, $119,100; general, Condon-McGlynn Co., Dec. 2, $91,200; heating and ventilating, Moffatt & Co., Nov. 12, $11,500; plumbing, Snook & Son, Nov. 12, $14,964; electrical, Standard Elec. Co., Dec. 8, 1908, $5750; water pipe system, R. C. Mattingly, June 2, 1909, $690; hardware, Joost Bros., Nov. 2, 1909, $4983; engines, generators, etc., Standard Elec. Cons. Co., Dec. 15, 1909, $7435.

Rough concrete work practically finished. About 90 per cent of the sash of all buildings glazed and in place. Rough plumbing practically completed. About 60 per cent of the wires drawn in. Metal partition work completed with the exception of third floor Kitchen Building. Sewer work practically completed. Male Ward scaffolded complete and ready for exterior plaster. Finish floors completed in Male Ward Building, and second and third floors Administration Building. Brown coat plastering completed on all buildings except second and third floors Kitchen Building, elevator shafts and solarium.

FIRE HOUSES.

CORPORATION YARD (Francisco and Stockton streets)—

Electrical wiring installed. Plumbing roughed in. Heating system installed. Metal window frames installed. Exterior and interior plastering completed. Wood floors laid. Pits for oil tank and scale pit completed. Granite curb set and sidewalk laid. Plaster partitions in place; cement plastering of retaining walls nearly completed. Glazing completed. Office partitions 90 per cent completed.

CORPORATION YARD STABLES (Stockton street)—

Contract to be awarded.

ENGINE HOUSE NO. 41 (Leavenworth and Clay streets)—

General contract completed January 8, 1910, and accepted. Lighting fixtures 95 per cent installed. Mastic floor being laid.

TRUCK NO. 11 (Duncan street, near Church)—

Excavating completed. Foundation and retaining walls completed. Granite lintels set. Second story joist set; roof rafters and sheathing in place. Brickwork completed. Roofing laid on both buildings. Rough plumbing 95 per cent completed; gas and water pipe 90 per cent installed. Partitions ready for lathing. Repairs to old building 95 per cent completed. Electric wiring in second story nearly completed.

BATTERY STATION NO. 4 (Seventeenth street)—

Building accepted by Fire Commissioners, and ready for service.

CHEMICAL ENGINE NO. 12 (Forty-fifth avenue and I street)

Material is being hauled to the site. Excavation is completed. Forms for basement walls and first story floor slab 90 per cent completed.

ENGINE HOUSE NO. 42 (San Bruno avenue and Silliman street)—

Working drawings 85 per cent completed.

INGLESIDE POLICE STATION—

Starting excavation.

PARK POLICE STATION—

Site being cleared of trees, etc.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

Stable Employes' Union, No. 404, has forwarded a communication to the Supervisors requesting that the city award contracts for buggies, teams and other vehicles only to firms employing union stablemen.

The San Francisco Home for Incurables wishes to secure from the city a lease of the property formerly occupied by the California Women's Hospital.

The Golden Gate Valley Improvement Association has requested the Supervisors to take steps to provide for a tunnel under Russian Hill.

Ordinance No. 679 (New Series) having been declared unconstitutional, the City Attorney has recommended that money deposited by electrical mechanics, under the provisions of the ordinance, be returned to them.

The Board of Public Works has recommended that the Mayor be authorized to sell at public auction thirty-five tons of old iron stored in the Corporation Yard at Fifteenth and Harrison streets.

The reduction of sidewalk widths in the district bounded by San Bruno, Silver, Scotia, Thornton, Railroad and Paul avenues has been recommended by the City Engineer.

The Park Richmond Improvement Club has petitioned for a fire house and chemical engine in the district bounded by Arguello Boulevard, Fulton street, Fourteenth avenue and Geary street.

That Berry street, between Second and Third streets, is an open public thoroughfare and that the city may remove all obstructions therefrom, is the opinion of City Attorney Long.

The Department of Electricity has been advised by the City Attorney that it has no power to grant permits to string wires or cables for the transmission of electricity for power purposes, but that such authority rests with the Board of Supervisors.

Smith O'Brien, architect, has sent a communication to the Supervisors requesting that the building law be amended, relative to the use of metal lath in buildings less than 84 feet in height.

The Park-Richmond Improvement Club has petitioned for the construction of fire cisterns in the district bounded by First and Fourteenth avenues, Fulton and Geary streets.

The Supervisors have been petitioned to amend the ordinance which prohibits the maintenance of stables accommodating more than four horses, within fifty feet of a residence.

Park-Richmond property owners have petitioned for the construction of a public library building at Fourth avenue and Clement street.

The Mission Promotion Association has petitioned for the repair of Mission street, between Fourteenth and Twentieth streets, the expense to be defrayed from the sale of street improvement bonds, issue of 1904.

C. C. Christensen has satisfactorily completed his contract for the special concrete work for foundation and pits at the Fire Department Corporation Yard, Francisco and Stockton streets.

GRANTED RETAIL LIQUOR LICENSES.

At a meeting of the Board of Police Commissioners held on January 27, the following applicants were granted retail liquor permits: Charles Novak, 166 East street; Adamo Ginsti, southeast corner Montgomery and Broadway.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

MAYOR APPOINTS NEW COMMISSIONERS.

Mayor McCarthy has reorganized several of the municipal commissions by making the following changes:

Park Commission—W. H. Metson to succeed H. U. Brandenstein, removed; Edward Kelly to succeed F. W. Dohrmann, removed; William Bemiss to succeed John Landers, removed; W. K. Gutzkow to succeed Robert P. Troy, resigned.

Board of Health—Dr. George L. Eaton to succeed Dr. George B. Somers, removed; Dr. Thomas B. Roche to succeed Dr. T. W. Huntington, removed; Arthur M. Sharp to succeed Arthur H. Barendt, removed; Frank J. Klimm to succeed W. F. Wilson, removed; Dennis J. Murray to succeed James W. Mullen, removed; Germain Pouchan to succeed Joseph E. Cutten, removed.

Civil Service Commission—George H. Bahrs to succeed Sheldon G. Kellogg, removed; Charles M. Leavy to succeed Matthew Brady, removed. Frank McDonald was appointed several weeks ago to succeed Richard Cornelius, term expired.

Fire Commission—John Donohoe to succeed George A. Newhall, resigned; Max Goldberg to succeed L. B. Edwards, removed; James E. Dillon to succeed William P. Delany, resigned. Joseph L. Sullivan was appointed several weeks ago to succeed William McCarthy, term expired.

Police Commission—I. H. Spiro, Percy L. Henderson and Walter E. O'Connell to succeed Fred G. Sanborn, A. D. Cutler and Joseph Leggett. H. P. Flannery was appointed several weeks ago and elected President of the Board.

BUREAU OF BUILDING INSPECTION.

Building permits issued from January 21 to January 28:

Character of Building.	No. of Permits Issued.	Estimated Cost of Improvements.
Class "A"	1	$125,000.00
Class "C"	3	165,000.00
Frames	47	150,650.00
Alterations	54	24,502.00
Total	105	$465,152.00

The construction of bridges over East street, from both sides of Market street, into the second floor of the Ferry Building, so as to relieve the congestion at that point has been recommended to the Supervisors by the North Central Improvement Association.

The South of Army Street Improvement Association has petitioned for the widening of Virginia avenue, from Mission street to California avenue.

A request has been made to the Supervisors that the district bounded by Arthur avenue, San Bruno avenue, the Bay and the County Line be officially designated as the Bay View District.

City Attorney Long has rendered an opinion that the heirs of a policeman who commits suicide are not entitled to the relief granted under section 6, chapter 10, article VIII of the charter.

Weekly Progress Report of the Bureau of Engineering

The following is a report for the week ended January 29 of progress made upon the construction, plans and specifications of sewer system, auxiliary water system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS COMPLETED.

Main sewer in Amazon street, between Athens and London streets. Cost $12,130.52.

Driving piles in Wyoming avenue, between Mount Vernon avenue and Farragut street. Cost $5223.13.

Sewer in Fulton and in Divisadero streets, from Masonic avenue to Grove street. Cost $25,015.15.

Sewer in Fourteenth street, between Howard and Harrison streets. Cost, $41,179.23, which includes the cost of widening Fourteenth street.

CONTRACTS AWARDED.

Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets—Contract awarded January 10, 1910, to the Metropolis Construction Company for $58,937.50. Time allowed, 240 days.

Main sewer for the southerly portion of Islais Creek Valley—Contract awarded April 12, 1909, to the Contra Costa Construction Company for $41,999.39. Time allowed, 300 days. The reinforced concrete work is completed except removing the false work under the suspended sewer.

T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue—Contract awarded April 14, 1909, to F. Leffler for $82,026.34. Time allowed, 365 days. In V street, between Forty-third and Forty-fifth avenues, 379 feet of invert were constructed for the 6-foot 6-inch circular concrete sewer. In V street, between Thirtieth and Thirty-first avenues, 240 feet of brick lining were laid for the 3-foot by 4-foot 6-inch concrete sewer; 560 cubic yards of sand were removed from the cut in V street, between Twenty-seventh and Thirtieth avenues; 40 feet of trench were excavated and lagging placed for the 3-foot by 4-foot 6-inch concrete sewer in Thirty-third avenue.

Thirty-first avenue, California to Clement streets: Clement street, Thirty-first avenue to Thirty-second avenue, and Thirty-second avenue, Clement street to Point Lobos avenue—Contract awarded December 22, 1909, to Williams & Belser for $9698.94. Time allowed, 180 days. In Thirty-first avenue, between California and Clement streets, 100 linear feet of trench were excavated and lagging placed on the 2-foot 6-inch by 3-foot 9-inch concrete sewer; 10 feet of invert were constructed for the taper structure between the new sewer and the existing sewer in Thirty-first avenue.

Contract No. 3—For the construction of the northerly portion of the East Potrero Sewer. Contract awarded November 27, 1908, to Hanrahan & Ehrhart for $78,847.24. Time allowed, 300 days. In Mariposa street, between Carolina and Wisconsin streets, 460 linear feet of invert were constructed for the 2-foot 6-inch by 3-foot 9-inch sewer, and 80 feet of brick lining were laid in the 3-foot by 4-foot 6-inch concrete sewer in Carolina street. The top was constructed for the junction chamber at Carolina and Seventeenth streets. The walls were constructed for the overflow chamber at Alameda street and San Bruno avenue. The wall forms for the sedimentation chamber at Sixteenth and Kansas streets were set.

Contract No. 4—For the construction of the southerly portion of the East Potrero Sewer. Contract awarded January 29, 1909, to the Eureka Construction Company for $98,208.70. Time allowed, 300 days. The excavation for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Twenty-second street, from Kentucky to Minnesota streets, is completed; 72 feet of invert, 73 feet of brick lining and 64 feet of arch were constructed in this sewer. The excavation for the 3-foot by 4-foot 6-inch concrete sewer in Twenty-second street, from Minnesota to Iowa streets, is 90 per cent completed, and 80 feet of 8-inch underdrain, 101 feet of invert and 111 feet of arch were constructed in this sewer.

Contract No. 5—For the construction of the North Beach Intercepting Sewer. Contract awarded August 13, 1909, to the Healy-Tibbitts Construction Company for $86,780.05. Time allowed, 330 days. In Beach street, 81 feet of rectangular bottom, 10 feet of brick lining, 139 feet of sides and 181 feet of top were constructed for the 5-foot by 9-foot sewer, between Powell and Mason streets. The overflow structure at Beach and Dupont streets was completed. The excavation was continued in Beach street, east of Mason street.

Contract No. 12—For the construction of the Laguna Street Sewer. Contract awarded April 30, 1909, to the Healy-Tibbitts Construction Company for $39,185.25. Time allowed, 240 days. During the week backfill was placed over 80 feet of the completed

5-foot 6-inch circular sewer in Laguna street, and over 5 feet of the taper structure between the 5-foot and 5-foot 6-inch circular sewers in Lombard and Laguna streets, and over 240 feet of completed 5-inch circular sewer in Lombard street; 400 feet of the temporary flume used to carry the sewerage during the construction of the 5-foot circular sewer in Lombard street was removed; 20 feet of 21-inch ironstone pipe were reset near the corner of Bay and Laguna streets; 600 cubic yards of rock were placed around the 6-foot circular outlet sewer at the foot of Laguna street.

Contract No. 15—For the construction of Section "B" of the North Point Main Sewer. Contract awarded December 15, 1909, to the Keystone Construction Company for $64,818.80. Time allowed, 300 days. The excavation of the four shafts along the line of the tunnel under Sansome street was carried to an average depth of 22 feet. Bunkers have been erected over shafts 3 and 4.

Contract No. 21—For the construction of Section "A" of the Division street sewer. Contract awarded August 20, 1909, to the Contra Costa Construction Co. for $165,140.00. Time allowed, 450 days. Forty-five piles for the support of the three-compartment sewer were driven to an average penetration of 37 feet and 4832 B. M. of redwood flooring were laid in Division street, between Seventh street and the outfall; 900 cubic yards of material were excavated from the trench at Seventh and Berry streets.

Contract No. 22—For the construction of sewers and appurtenances in Section "B" of the Division Street Sewer. Contract awarded July 23. 1909, to the Healy-Tibbitts Construction Company for $144,217.75. Time allowed, 365 days. During the week 66 feet of invert and 16 feet of roof were constructed for the standard section of the three-compartment concrete sewer in Division street, between Utah and Potrero avenues; 158 linear feet of 8-inch ironstone pipe were laid and set in concrete on the south side of the main structure, between San Bruno avenue and Vermont street. The forms have been removed from the main structure to the easterly line of Utah street, and the interior surface of the walls painted with a cement grout.

Contract No. 23—For the construction of sewers in Fifth street, from Market street to Howard street. Contract awarded July 9, 1909, to the Healy-Tibbitts Construction Company for $28,359.23. Time allowed, 150 days. In Fifth street, between Howard and Market streets, 110 feet of brick lining were constructed for the 5-foot 3-inch circular concrete sewer; 120 feet of temporary flume were set to carry the sewerage in the trench excavated in Fifth street, near Market street. At Fifth and Mission streets 38 feet of 15-inch ironstone pipe sewer were laid and backfill placed over the completed sewer. The street railway tracks belonging to the United Railroads have been restored to grade on Fifth street, between Mission and Howard streets.

Contract No. 24—For the construction of sewers in Greenwich street, from Octavia to Gough streets. Contract awarded July 9, 1909, to G. W. McGinn & Co. for the sum of $7710.00. Time allowed, 120 days. The work of this contract has been completed except restoring the pavement over the completed sewer.

Contract No. 25—For the construction of the University Mound and the Silver Terrace Outlet Sewer. Contract awarded August 2, 1909, to the Coast Improvement Company for $82,709.95. Time allowed, 330 days. In Twenty-fourth avenue South, between L and M streets South, 45 feet of invert, 106 feet of sides, and 69 feet of top were constructed and 85 feet of brick lining were laid for the 7-foot 3-inch circular sewer. In Twenty-eighth avenue South and M street South 10 feet of sides and 184 feet of top were constructed for the 5-foot 9-inch circular sewer. At Wayland and Berlin streets 184 feet of top and 281 feet of brick lining were constructed for the 3-foot 6-inch by 5-foot 3-inch concrete sewer. In Wayland street, between Goettengen and Sommerset streets, 257 feet of invert and 100 feet of brick lining were constructed and 257 feet of 6-inch underdrain were laid for the 3-foot by 4-foot 6-inch concrete sewer. In Wayland and Goettengen streets 10 feet of invert and 10 feet of brick lining were constructed for the taper structure between the 3-foot 6-inch by 5-foot 3-inch and the 3-foot by 4-foot 6-inch sewers.

Contract No. 26—For the construction of Sections "H" and "J" of the North Point Main Sewer. Contract awarded November 12, 1909, to C. J. Harney for $116,919.36. Time allowed, 360 days. In Treat avenue, between Eighteenth and Nineteenth streets, the trench for the 7-foot 6-inch circular sewer was 90 per cent excavated and lagging set. A warehouse for storing cement has been built at Harrison and Nineteenth streets; 500 linear feet of piles were driven.

Contract No. 28—For the construction of the outlet sewer to the Bay View District. Contract awarded August 11, 1909, to the Contra Costa Construction Company for $82,441.40. Time allowed, 300 days. In Nineteenth avenue South, between G and H streets South, 128 feet of invert and 128 feet of sides and top were constructed for the 4-foot by 6-foot concrete sewer.

Contract No. 29—For the construction of sewers and appurtenances in the Harbor View District. Contract awarded September 10, 1909, to William Heafey for $36,101.50. Time allowed, 240 days. In Chestnut street, between Steiner and Pierce streets, 144 feet of top and 24 feet of sides were constructed for the 2-foot by 3-foot concrete sewer A manhole was built over the sewer in Chestnut street. Backfilling was placed over 300 feet of the completed structure. In Francisco street, between Scott and Pierce streets, 100 feet of invert, 104 feet of top and 225 feet of brick lining were constructed for the 3-foot by 4-foot 6-inch sewer. In Francisco street, between Pierce and Steiner streets, 96 feet of invert were constructed for the 3-foot 6-inch by 5-foot 3-inch concrete sewer and 200 linear feet of trench excavated. The excavation of the trench was begun for the 6-foot circular sewer in Pierce street.

Contract No. 33—For the construction of a sewer in H street, from Twentieth avenue to Fortieth avenue. Contract awarded September 10, 1909, to J. A. Dowling for $83,601.40. Time allowed, 330 days. In H street, between Twentieth and Twenty-third avenues, the excavation for the 6-foot 6-inch circular concrete sewer was completed to an average depth of 10 feet and in H street, between Twenty-third and Twenty-sixth avenues, for the 6-foot circular concrete sewer to an average depth of 3 feet.

Contract No. 34—For the construction of a sewer in Ocean avenue, from Lee avenue to Arlington avenue. Contract awarded September 10, 1909, to E. J. Gallagher for $14,796.90. Time allowed, 180 days. In Ocean avenue, 73 feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer. Backfill was placed over 170 feet of the completed structure. In Ocean avenue, easterly from Miramar avenue, 32 linear feet of trench were excavated and 154 feet of invert and 74 feet of brick lining were constructed for the 2-foot by 3-foot concrete sewer; 10 feet of brick lining were laid in the taper structure in Ocean avenue, between the 2-foot by 3-foot concrete sewer and the 2-foot 6-inch by 3-foot 9-inch concrete sewer.

CONTRACTS PREPARED.

Contract No. 27—For the construction of a sewer in Springdale street, from Mission street to Badger street. Cost of work estimated at $47,000.00. The Board of Supervisors have been requested to set aside this amount.

Contract No. 7—For the construction of the sewerage sewers and storm sewers in Sections A, B, C, D and E of the Yerba Buena District. Cost estimated at $600,000.00.

Contract No. 14—For the construction of Section "A" of the North Point Main. Plans, specifications and estimate of cost completed.

Contract No. 32—For the construction of a sewer along Mission street, from Silver avenue to Springdale street. Plans, specifications and cost estimated at $50,000.00, which amount the Board of Supervisors have been asked to set aside, together with $85,000.00 for the construction of the Mission Street Viaduct. This sewer, together with the Mission Street Viaduct, will be let under one contract.

CONTRACTS IN PREPARATION.

Contract No. 19—For the construction of Section "C" of the Channel Street Sewer. Plans and specifications completed and estimate of cost 75 per cent. completed.

Sewerage sewers for the Mission Flats District—Plans 95 per cent completed.

North Point Main, Section "M"—For the construction of a sewer from the southerly termination of Springdale street to Ocean avenue. Plans 40 per cent. completed.

North Point Main, Section "N"—For the construction of a sewer along Islais creek, from Ocean avenue to Mount Vernon avenue. Plans completed.

Outlet to Brannan Street Sewer—Plans completed.

Seventh street, from Howard to Channel streets—Working plans completed. Tracings 10 per cent completed.

Seventh street, from Channel to Hooper streets—Working plans completed. Tracings 10 per cent completed.

Contract No. 35—For the construction of the Main Outlet Sewer for the Ingleside District, across Spring Valley lands, to connect with the sewer being constructed in V street. The surveys and working drawings have been submitted to the Spring Valley Water Company for approval of route of sewer through its lands.

Contract No. 36—For the construction of a sewer from Forty-fifth avenue and V street to Forty-eighth avenue and K street. Plans and specifications completed.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and K street to Forty-eighth avenue and Fulton street, across the Park. Working plans completed and 35 per cent traced.

Contract No. 38—For the construction of the Mile Rock Tunnel. Working plans completed and 5 per cent traced.

Plans for the construction of Section "C" of the North Point Main—Working plans completed and tracings 35 per cent completed.

Plans for the construction of Section "D" of the North Point Main—Working plans 50 per cent completed.

Plans for the construction of the main sewer for the Glenn Park District—Working plans 75 per cent completed.

Contract No. 18—For the construction of a sewer in Fell and

Tenth streets, from Van Ness avenue to Division street. Plans 45 per cent completed.

Contract No. 41—For the construction of Section "E" of the North Point Main Sewer.

CISTERN CONTRACTS AWARDED.

Contract No. 5—For the construction of reinforced concerte fire cisterns, one each at Plymouth avenue and Sadowa street, Berkshire and Diamond streets. Contract awarded October 11, 1908, to C. Coghill, for $6600.00. C. Coghill assigned the contract to Mahoney Bros. Time allowed, 210 days. At Plymouth avenue and Sadowa street and at Berkshire and Diamond streets the reinforced concrete work is completed. The cisterns are being tested to determine if they are water tight.

Contract No. 6—For the construction of fire cisterns, one each at Forty-seventh avenue and J street, Ninth avenue and J street, Fifth avenue and I street. Contract awarded October 14, 1908, to the Keystone Construction Company, for $10,398.00. Time allowed, 180 days. At Forty-seventh avenue and J street the cistern is completed and is being tested. At Fifth avenue and I street and at Ninth avenue and J streets the cisterns are being tested.

Contract No. 7—For the construction of fire cisterns, one each at Laguna and Fulton streets, Sutter and Octavia streets, Van Ness avenue and Washington street, Van Ness and Golden Gate avenue. Contract awarded to the Healy-Tibbitts Construction Company November 4, 1908, for $14,680.00. Time allowed, 150 days. At Laguna and Fulton streets and at Sutter and Octavia streets the cisterns have been completed and found to be in accordance with the specifications. At Golden Gate avenue and Washington street and at Van Ness and Golden Gate avenues the cisterns are being tested to determine if they are water tight.

Contract No. 8—For the construction of fire cisterns, one each at Twenty-third and Church streets, Hill and Noe streets, Twenty-fourth and Noe streets, Twenty-ninth and Noe streets, Twenty-first and Eureka streets. Contract awarded November 27, 1908, to P. H. Mahoney for $19,305.00. Time allowed, 240 days. At Hill and Noe streets, at Twenty-third and Church streets, at Twenty-fourth and Noe streets, at Twenty-first and Eureka streets and at Twenty-ninth and Noe streets the cisterns are being tested.

Contract No. 10—For the construction of fire cisterns, one each at Pacific avenue and Baker street, Commonwealth avenue and California street, Clay and Laurel streets, First avenue and Clement street, Fifth and Point Lobos avenues. Contract awarded December 2, 1908, to the Keystone Construction Company, for $20,662.00. Time allowed, 150 days. At Clay and Laurel streets the cistern has been completed and found to be in accordance with specifications. At Commonwealth avenue and California street the cistern is filled with water to within two feet of the spring line of the dome. The cisterns at Pacific avenue and Baker street, at Fifth avenue and Point Lobos avenue and at First avenue and Clement street are completed and are being tested to determine if they are water tight.

Contract No. 12—For the construction of fire cisterns, one each at Webster and Waller streets, Buena Vista avenue and South Broderick street, Broderick and Post streets, Diamond and Nineteenth streets, Lyon street and Golden Gate avenue. Contract awarded March 5, 1909, to Flinn & Treacy, for $19,412.50. Time allowed, 150 days. At Nineteenth and Diamond streets, at Buena Vista avenue and South Broderick street, at Post and Broderick streets, at Webster and Waller streets and at Lyon street and Golden Gate avenue the cisterns are being tested to determine if they are water tight.

Contract No. 14—For the construction of fire cisterns, one each at Beale and Howard streets, First and Howard streets, Fourth and Harrison streets, Fifth and Harrison streets, Fifth and Bryant streets, Fifth and Bluxome streets. Contract awarded March 22, 1909, to Cotton Bros. & Co. for $34,002.00. Time allowed, 210 days. At Fourth and Bryant streets, at Fifth and Bryant streets, at Fourth and Harrison streets and at Fifth and Harrison streets the cisterns have been completed and are being tested. At Fifth and Bluxome streets the excavation for the cistern is 45 per cent completed. At First and Howard streets and at Beale and Howard streets the cisterns are completed.

Contract No. 15—For the construction of fire cisterns, one each at Fifth and Folsom streets, Sixth and Howard streets, Sixth and Harrison streets, Seventh and Mission streets, Sixth and Folsom streets, Seventh and Howard streets, Eighth and Brannan streets. Contract awarded on March 22, 1909, to F. H. Dahnke, for $29,910.00. F. H. Dahnke assigned his contract to Cotton Bros. & Co. on July 9, 1909. Time allowed, 210 days. At Seventh and Howard streets, at Seventh and Mission streets, at Fifth and Folsom streets, at Sixth and Folsom streets and at Sixth and Harrison streets and at Eighth and Brannan streets the cisterns are being tested to determine if they are water tight. At Sixth and Howard streets the reinforced concrete work is completed except washing the interior surface of the dome with a cement grout.

Contract No. 20—For the construction of fire cisterns, one each at Duboce avenue and Sanchez street, Masonic avenue and Frederick street, Shrader and Frederick streets, Belmont avenue and Willard street, Elizabeth and Douglass streets, Fourteenth and Castro streets. Contract awarded to the Buena Vista Improvement Co. on May 12, 1909, for $23,540.00. Time allowed, 210 days. At Fourteenth and Castro streets, at Elizabeth and Douglass streets and at Belmont and Willard streets the cisterns are being tested to determine if they are water tight. At Masonic avenue and Frederick street the reinforced concrete work is completed. Backfill is placed over cistern and concrete base for pavement constructed. At Frederick and Shrader streets and at Duboce avenue and Sanchez street the reinforced concrete work is completed. Backfill is placed over cistern and pavement restored.

Contract No. 22—For the construction of fire cisterns, one each at Thirteenth and Folsom streets, Fifteenth and Capp streets, Eighteenth and Capp streets, Eighteenth and Harrison streets, Nineteenth and York streets, Twentieth and Kansas streets. Contract awarded on August 13, 1909, to the Keystone Construction Company for $30,600.50. Time allowed, 210 days. At Thirteenth and Folsom streets the reinforced concrete work has been completed. The street pavement has been restored. At Fifteenth and Capp streets the reinforced concrete work is complete except washing the interior surface of the dome with a cement grout. At Eighteenth and Capp streets the reinforced concrete work is constructed to the spring line of the dome. The dome forms are constructed and steel placed. At Twentieth and Kansas streets the reinforced concrete work is completed except removing the dome forms and placing the sidewalk finish on the invert. At Eighteenth and Harrison streets the reinforced concrete work is completed except placing the sidewalk finish on the invert. The concrete base for the pavement is constructed. At Nineteenth and York streets the reinforced concrete work is completed. The backfill is placed over the cistern and macadam pavement 90 per cent restored.

Contract No. 37—For the construction of fire cisterns, one each at Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets, Divisadero and Washington streets, Baker and Sacramento streets, Lyon and Bush streets, Divisadero and Eddy streets, Broderick and Fulton streets, Divisadero and Fell streets, Parker avenue and Fulton street, Masonic avenue and Oak street, Shrader and Page streets, Cole street and Alma avenue, Diamond and Twenty-eighth streets, Surrey street and Glenn avenue, Vienna street and Persia avenue. Contract awarded on November 18, 1909, to the Metropolis Construction Company for $74,582.50. Time allowed, 300 days. At Vienna street and Persia avenue the reinforced concrete work is constructed to the spring line of the dome. At Twenty-eighth and Diamond streets the excavation is 95 per cent completed. At Surrey street and Glenn avenue the reinforced concrete invert has been constructed. At Broderick and Green streets the excavation is 95 per cent completed. At Baker and Greenwich streets the excavation is 90 per cent completed. At Steiner and Union streets the excavation is 50 per cent completed. At Cole street and Alma avenue the excavation is 65 per cent completed. At Parker avenue and Fulton street the excavation is 90 per cent completed. At Shrader and Page streets the excavation is completed. At Masonic avenue and Oak street the excavation is 5 per cent completed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS COMPLETED.

Contract No. 1—For the construction of the fireboats. Awarded to the Risdon Iron and Locomotive Works October 21, 1908.

Contract No. 2—For the construction of a reinforced concrete fire cistern at Mission street and West Mission street. This contract was awarded to the American Construction Company October 9, 1908.

Contract No. 3—For the construction of a reinforced concrete fire cistern at Battery and Bush street. This contract was awarded to the American Construction Company October 9, 1908.

Contract No. 4—For the construction of a reinforced fire cistern in Market street, opposite Van Ness avenue. This contract was awarded to the Healy-Tibbitts Construction Company October 6, 1908.

Contract No. 9—For the construction of four reinforced concrete fire cisterns, one each at Twentieth and Connecticut streets, Townsend and Eighth streets, Fifteenth and Kansas streets, Precita avenue and Alabama street. This contract was awarded to J. A. Dowling November 30, 1908.

Contract No. 11—For the construction of fire cisterns, one each at Webster and Vallejo streets, Laguna and Fulton streets, Buchanan and California streets, Greenwich and Webster streets, Scott street and Broadway. This contract was awarded to the Healy-Tibbitts Construction Company February 24, 1909.

Contract No. 21—For the construction of fire cisterns, one each at Mariposa and Missouri streets, Twenty-second and York streets, Twenty-third and Kansas streets, Twenty-fifth street and San Bruno avenue, Twenty-sixth and Bryant streets, Army street and Holladay avenue, Twenty-second street and Pennsylvania avenue.

This contract was awarded to Healy-Tibbitts Construction Company May 17, 1909.

Contract No. 16—For furnishing one standard guage steam locomotive crane. This contract was awarded to Norman B. Livermore & Company for $4200.00 May 19, 1909.

Contract No. 28—For the construction of a fence around the Pipe Yard. This contract was awarded to James B. McSheehy May 24, 1909, for $1247.00.

Contract No. 18—For the construction and installation of a pipe testing plant. This contract was awarded to the Pacific Rolling Mill Company for $7928.00 May 17, 1909.

Contract No. 35—For the construction of a fireboat station at the easterly end of Harrison Street Pier. Contract awarded to Ramsden & Flansburg September 10, 1909.

CONTRACTS PREPARED.

Contract No. 23—For furnishing and delivering 155 tons of Cast Steel Specials. Bids were received by the Board of Public Works July 28, 1909, and rejected as too high August 10, 1909.

Contract No. 30—For furnishing and delivering 20,000 feet of 2¾-inch fire hose and 7000 feet of 3-inch fire hose. Cost estimated at $30,000.00. Bids were called for December 22, 1909, but no bids were received.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets. Cost estimated at $400,000.00. *Section A*—General contract. *Section B*—Structural steel and iron work.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two (2) battery wagons for high pressure work. Working plans completed and tracings 97 per cent completed.

Contract No. 32—For the construction of the Ashbury Street Distributing Reservoir. Plans, estimated cost and specifications completed.

Contract No. 33—For the construction of Jones and Clay Street Distributing Reservoir. Plans are completed and 80 per cent traced.

Contract No. 34—For the construction of the Van Ness Pumping Station. Preliminary design for the mechanical equipment is completed. The final plans of the station building are 40 per cent completed.

Telephone System—The work of making final plans for the Telephone System, Auxiliary Fire Alarm and Police System is 94 per cent completed. Specifications 37 per cent completed.

Fresh Water Pumping Stations—The locations of these stations, together with their system of bored wells, have been determined and plans and specifications for the stations are 50 per cent completed.

Cast Iron Specials—Working drawings for the Cast Iron Specials are traced and specifications are 80 per cent completed.

Contract No. ..—For hauling and laying the pipe and Specials and setting the hydrants in the Distributing System. Working plans 87 per cent completed.

CONTRACTS AWARDED.

Contract No. 13—For furnishing and delivering multi-stage turbine pumps. Awarded to Byron Jackson Iron Works December 17, 1908. Unit No. 4 has been tested and shipped to the Pipe Yard at Sixth and Hubbel streets. Unit No. 5 has been finished and was shipped to the testing foundations on Thursday afternoon. The turbine for Unit No. 6 has been assembled upon the bedplate and the bedplate is now being drilled for the pumps. The turbine for Unit No. 7 is being assembled and the pump casing is being aligned on the bedplate. The pump casing for Unit No. 8 is being machined, prior to hydraulic pressure test.

Contract No. 17—For furnishing and delivering cast iron water pipe. Awarded to the United States Cast Iron Pipe and Foundry Company March 24, for $920,988.50; 33,767 pieces of pipe have been shipped and 31,581 pieces have arrived at the Pipe Yard and been unloaded.

Contract No. 25—For furnishing and delivering 1200 fire hydrants. Awarded to the Union Iron Works June 14, 1909, at $119.74 per hydrant; 500 hydrants have been completed and delivered; 47 hydrants have been assembled, tested and found satisfactory. On the 26th of the month, 74 hydrants were shipped from the factory of the Union Iron Works Company, and on the 29th, 50 hydrants were shipped.

Contract No. 24—For furnishing and delivering 2378 tons of Cast Steel Specials. Awarded to Charles C. Moore & Co., engineers, September 3, 1908; 1179 pieces have been shipped and 507 pieces received.

Contract No. 30—For furnishing, testing and delivering valves. *Section A*—Awarded to Pittsburg Valve Foundry and Construction Company for $63,360.00. One hundred 8-inch gate valves have been finished, tested and shipped during the past month. *Section B*—Awarded to the Pelton Water Wheel Company for $91,575.70. Bodies and bonnets for 100 gate valves have been completed ready for assembling. Of these 42 have been painted. As soon as the bolts with which these gate valves are to be secured together are delivered to the Pelton Water Wheel Company the work of assembling and delivering the gate valves will be commenced. *Section C*—Awarded to Pittsburg Valve Foundry and Construction Company for $59,584.00. For furnishing, testing and delivering 310 12-inch gate valves. A large number of castings for these gate valves have been completed and tested. It is expected that the shipment of valves will commence during the coming week. *Section D*—Awarded to Pittsburg Valve Foundry and Construction Company, for furnishing, testing and delivering 70 14-inch gate valves, for $18,218.00. The manufacture of the various parts of these valves is well under way, and it is expected that the shipment of finished valves will be commenced during the coming month. *Section E*—Awarded to the Union Machine Company, for furnishing, testing and delivering 260 16-inch gate valves, for $85,312.50. Castings for 66 valve bodies, 35 bonnets and 57 valve discs have been completed and are being machined. Castings for the bronze fittings for these gate valves and the forgings for the manganese bronze stems are being made. *Section F*—Awarded to the Union Machine Company for furnishing, testing and delivering 60 18-inch gate valves. Castings for 23 bodies, 33 bonnets and 18 valve discs for these valves have been made and are being machined. Castings for the bronze fittings and forgings for 12 valve stems have been made and are being finished in the machine shop.

Contract No. 27—For the construction of Pumping Station No. 1, at Second and Townsend streets. *Section C*—Tile work Awarded to Mangrum & Otter December 15, 1909, for $6284.00. *Section D*—Sheet Copper Roofing. Awarded to the San Francisco Cornice Company, Inc., January 7, 1910, by the Board of Public Works, for $3295.00. *Section E*—Asphalt and gravel roofing. Awarded to Ford & Malloit December 15, 1909, for $555.00. *Section F*—Rolling doors and shutters. Awarded to the Lilly-Thurston Company December 15, 1909, for $46.30. *Section G*—Plumbing and gas work. Awarded to Dalziel, Robert, Jr., December 15, 1909, for $2997.00.

Contract No. 29—For the construction of the Twin Peaks Reservoir. Plans and specifications completed and cost estimated at $195,000.00. Contract awarded to Healy-Tibbitts Construction Company December 8, 1909, for $158,143.00.

ASKED TO SET MORE FIRE HYDRANTS.

The Fire Commissioners, acting on the recommendation of Chief Shaughnessy, have requested the Spring Valley Water Company to set 5-inch hydrants at the following locations:

Southeast corner Gough street and Ivy avenue, northeast corner O'Farrell and Gough streets, southeast corner Green and Gough streets, southeast corner Union and Gough streets, northwest corner Pacific street and Wayne place, southwest corner Green and Polk streets, northeast corner Arguello Boulevard and Edward street, northeast corner Arguello Boulevard and Euclid avenue, east side Arguello avenue, 350 feet north of Geary street; northwest corners of Clement street and Second, Third, Fourth, Fifth, Sixth and Seventh avenues, northeast corner Clement street and Eighth avenue, northwest corner Sixth avenue and California street, northeast corner Seventh avenue and California street, northwest corner Lake street and Third avenue, northeast corner Fourth avenue and Lake street, northeast corner Eighteenth avenue and California street, north side of Presidio Terrace, 150 feet west of Arguello Boulevard, opposite No. 15 Presidio Terrace; northeast corner Eighteenth and Church streets, north side Twenty-ninth street, 280 feet west of Church street; north side of Twenty-ninth street, 280 feet west of Sanchez street; northwest corner Alabama and Army streets.

The contract for additional footing work at the Jean Parker Grammar School building has been awarded to Finlayson-Stettin Company.

San Francisco Chapter, American Institute of Architects, has petitioned for a hearing in the matter of amending the building law insofar as it relates to the construction of frame flats.

LIST OF BIDS CALLED FOR.

Date Bids to be Filed.	Nature of Contract.	Dept. Receiving Bid.
February 19, on or before noon............	Sale of railroad franchise on Gough street, between McAllister and Market streets	Board of Supervisors.

Municipal Statistics, 1909

Compiled by THOMAS A. BOYLE, Auditor.

Name of municipality, City and County of San Francisco. Incorporated as city, in County of San Francisco, May 1, 1850. Reincorporated as city, in County of San Francisco, April 15, 1851. Reincorporated as City and County of San Francisco, April 19, 1856. Area, 46½ square miles. Population, 1909 (estimated), 475,000.

ASSESSED VALUE OF PROPERTY, 1909.

Real	$283,169,433
Improvements	122,974,628
Personal	86,722,976
Total	$492,867,037
Valuation of all property, for State purposes	*539,097,371

*As increased by State Board of Equalization.

TAX LEVY, 1909-10.

FUNDS.	Estimated Expenditures.	Estimated Receipts From Taxes.	Estimated Receipts From Other Sources.	Tax Rate per $100 Valuation.
General Fund	$ 5,857,168	$3,801,700	$2,055,468	$ .7920
Firemen's R. and P. Fund	44,000	44,000	....	.0092
Common School Fund	1,584,300	882,300	702,000	.1838
Library Fund	72,000	72,000	....	.0150
$1.00 Limit	$ 7,557,468	$4,800,000	$2,757,468	$1.0000
Park Fund	336,000	336,000	....	.0700
Bond Interest and Redemption Fund	1,108,000	1,108,000	....	.2300
Special Tax	1,440,000	1,440,000	....	.3000
	$10,441,468	$7,684,000	$2,757,468	$1.6000

1. Tax rate for City and County purposes, $1.60 on each $100 assessed valuation.
2. The tax levy for 1909-10 is equal to $16.18 per capita on the estimated population of 475,000.
7. The valuation shown for City and County purposes was increased by the State Board of Equalization 10% for State purposes.
5. The valuation for City and County purposes is equal to $1038 per capita of the estimated population.
8. The tax rate for State purposes is 0.36 4/19 on each $100 of the State valuation.
3. The valuation of land in the City and County is equal to $596.15 per capita. Valuation of improvements thereon is equal to $258.90 per capita.
4. Valuation of personal property, as assessed, is equal to $182.65 per capita.

*The increased valuation by the State Board of Equalization does not include mortgages assessed at their face value, nor money and solvent credits, and amounts to 9.1124 plus % on the total City and County valuation.

BOND ISSUE.

Issue of 1904, bearing interest at 3½ per cent		$3,647,300
Issue of 1908, bearing interest at 5 per cent—		
Fire Protection	$2,450,000	
School Construction	2,000,000	
Sewer	800,000	
New Hospitals	530,000	
Garbage Disposal	400,000	
Hall of Justice	500,000	
Total 5 per cent bonds issued		$6,680,000
Issue of 1908, Water System, bearing interest at 4½ per cent		240,000
Total bond issue June 30, 1909		$10,567,300.00
Amount of Sinking Fund June 30, 1909		437,237.68
Net bonded debt June 30, 1909		$10,130,062.32

Total assessed valuation of all property for 1909-10	$492,867,037
Tax rate for 1909-10 per $100 valuation	1.60
Tax rate for bond interest and redemption (included in the $1.60)	0.23
Bonded debt outstanding June 30, 1909	10,567,300
Rates of interest on bonds	3½%, 4½% and 5%
Increase of bonded debt over 1907-08	$6,701,700

Receipts for fiscal year ended June 30, 1909—		
From property taxes	$ 8,645,694.47	
From licenses	1,522,986.20	
From fees, fines, permits, etc.	3,089,080.48	
From school moneys, exclusive of taxes.	724,362.55	
Total of ordinary receipts	$13,982,123.70	
Receipts from sale of bonds	7,762,064.30	
Total receipts from all sources		$21,744,188.00
Disbursements for fiscal year ended June 30, 1909—		
For account of Police Department	$ 1,424,414.15	
" Fire Department	1,347,682.90	
" Sewers	310,343.76	
" Streets	1,039,065.43	
" Lighting streets	299,506.55	
" Parks	380,434.05	
" Library	90,631.66	
" Other ordinary expenses	4,969,539.27	
Total ordinary expenses	$9,861,617.77	
Amount expended out of moneys received from sale of bonds	3,195,292.78	
Grand total of all expenditures for account of municipal purposes		$13,056,910.55
Total amount of street work done in fiscal year 1908-09 at cost of property owners		869,953.54

MUNICIPAL STATISTICS.

SCHOOLS.

Number of schools	94
Number of teachers	1,151
Number of pupils (school census)	88,058
Average daily attendance	37,000
Total amount of school appropriation	$1,584,300

PRINCIPAL ITEMS OF CURRENT EXPENSES.

Fire Department	$1,347,682.90
Number of men employed	708
Salaries	$1,084,440.00
Police Department	$1,424,411.15
Number of men employed	884
Salaries	$1,254 405.82
School Department	$1,584,300.00
Number employed	1,303
Salaries	$1,486,223.33

STREET RAILROADS.

Under Charter, street railway franchises are granted by the Board of Supervisors, not to exceed 25 years; other franchises granted by Supervisors, under general law, not to exceed 50 years.

Car fare is fixed by ordinance: 2½ cents for school children during certain hours and 5 cents for all others over 5 years of age.

Income received from street railway franchises is about $40,000 per annum.

Income received from licenses of street cars is about $7500, or $15 for each car.

Light is furnished by the United Railroads of San Francisco on Market street, between East street and Van Ness avenue; on Sutter street, between Market street and Van Ness avenue; and by the Presidio and Ferries Railroad Company on certain portions of Washington, Jackson, Montgomery, Union, Larkin, Vallejo and Franklin streets and Montgomery avenue; 376 lights in all are furnished.

The railroad companies are required to use grooved rails where the grades will permit.

Street railroad companies are required to pave all streets on which their tracks are laid—between the tracks and two feet on each side.

LIGHT.

Gas and electric lights are furnished by private corporations. The maximum rate is fixed by ordinance by the Board of Supervisors. The cost for municipal lighting for 1909 was $332,271.35.

WATER.

Water for municipal purposes is furnished by a private corporation. The maximum rate is fixed by ordinance by the Board of Supervisors. The number of fire hydrants in use is about 4000; the rate paid by the City and County therefor is $2.00 per hydrant per month.

The annual cost of water to the city was for 1908-09, $178,200. The average amount supplied daily is approximately 33,000,000 gallons. Meters in use, about 12,000.

STREET CLEANING.

The annual cost of cleaning and sweeping the streets, which is done by the city, is about $300,000.

PARKS.

The number of public parks is 32, their aggregate area, 1211 76-100 acres. The length of city boulevard is 40.530 feet, nearly 7¾ miles. The number of playgrounds, 3 Seven cents on each $100 of the assessed valuation of all property is appropriated annually for the maintenance of parks.

FINANCIAL.

Municipal licenses and taxes on real and personal property are payable at the office of the Tax Collector. Taxes on unsecured personal property are payable at the office of the Assessor during the months of March, April, May and June of each year.

Property taxes (except the second installment of real estate taxes) become delinquent on the last Monday in November of each year at 6 o'clock p. m., and unless paid on or before that day 15 per cent will be added thereto; and on the last Monday in April following, at 6 p. m., unless paid prior thereto, an additional 5 per cent will be collected.

TELEPHONES.

The companies now holding franchises, by agreement, furnish the city with 600 telephones each in lieu of paying other license taxes.

BOARD OF PUBLIC WORKS CHANGES EMPLOYEES.

At a meeting of the Board of Public Works held February 2 the following changes were made:

Benjamin Heath, a field deputy, who was acting as Superintendent of Street Repairs, was removed and M. Fitzpatrick appointed to succeed him, under the title of "Superintendent of Repairs to County Roads and Asphalt and Basalt Pavements." Samuel W. Horton was appointed Head Timekeeper to succeed Thomas H. Hall; A. T. Wynn, Storekeeper at the Sixteenth Street Corporation Yard, to succeed W. P. McCabe, and E. L. Perett, Timekeeper, to succeed D. M. Marshall; Seabury B. Peterson, Superintendent of School Department Repairs, was removed and John Clark appointed to succeed him. Frank Grimes, Frank Conklin, P. J. Kelly and J. S. Thompson, District Foreman of Street Repairs, were succeeded by John Begley, John Hoar, Walter Larsen and Edward Boyle. The following other appointments were made: J. B. Newsom, District Foreman; William Mullins, Sidewalk Inspector; William Walsh, Hydrant Man, and Michael O'Neil, Hod Carrier.

The Oceanside Improvement Club wants the name of City Cemetery Park changed to that of Lincoln Park.

Report of Count of Money in Treasury

San Francisco, Cal., January 24, 1910.

To His Honor the Mayor and the Honorable Board of Supervisors, San Francisco.

Gentlemen: The undersigned, having been directed to make a count of all money in the Treasury of the City and County of San Francisco, and having concluded our labors in this matter, herewith submit the following report:

According to the books of the Auditor, the cash balance in the hands of the City and County Treasurer at the close of business on January 12, 1910, was	$11,721,095.90
By actual count the following amounts are as here indicated:	
Gold coin in the joint custody vault	5,500,000.00
In Treasurer's Vaults:	
Gold coin	278,315.00
Silver coin	7,029.65
Nickels and pennies	109.61
Currency	544,816.00
Total actual cash	$6,330,270.26
Cash Items as Follows:	
Demands paid on January 12th	42,339.14
Bonds redeemed	101,200.00
Interest Coupons, paid	216,861.50
Deposit with fiscal agents to pay interest in New York	70,000.00
Deposits in banks as per list hereto annexed	4,960,425.00
	$11,721,095.90
Amount required	11,721,095.90

The vouchers representing "Cash Items" were also inspected and ascertained to be as above stated. In addition, the bonds deposited by various banks to secure deposits were inspected and checked, and found to agree with the Treasurer's books.

The following is a list of deposits in the various banks within the State:

Merchants' National Bank	$ 187,000.00
First National Bank of Livermore	12,500.00
Bank of Northern California	10,000.00
Portuguese-American Bank	67,675.00
Italian-American Bank	100,000.00
French-American Bank	87,000.00
Metropolis Trust and Savings Bank	247,000.00
Capital Bank and Trust Company of Sacramento	40,000.00
Anglo-California Trust Co	135,000.00
Alameda Savings Bank	40,000.00
Central National Bank, Oakland	250,000.00
Sacramento Bank	125,000.00
American-National Bank	241,000.00
Bank of Italy	100,000.00
Bank of Yolo	75,000.00
A. Mierson Banking Co., Placerville	10,000.00
The Bank of Commerce, Oakland	19,800.00
Berkeley Bank of Savings and Trust Co	35,000.00
San Francisco National Bank	170,000.00
The Stirling City Bank	12,500.00
Citizens Bank of Alameda	14,800.00
Central Savings Bank of Lodi	12,500.00
First National Bank of Napa	24,000.00
Donohoe-Kelly Banking Co	50,000.00
Anglo-London Paris National Bank	400,000.00
Western National Bank	200,000.00
Seaboard National Bank	125,000.00
Bank of Sausalito	12,500.00
First National Bank of Berkeley	37,500.00
Livermore Savings Bank	12,500.00
City and County Bank	114,500.00
Bank of San Francisco	55,000.00
Bank of Livermore	15,150.00
Bank of Palo Alto	10,000.00
People's State Bank, Turlock	10,000.00
Livermore Savings Bank	11,500.00
Napa Savings Bank	11,000.00
The Syndicate Bank	13,500.00
First National Bank of Salinas	19,500.00
Stanislaus County Savings Bank	15,000.00
The Sotoyome Bank, Healdsburg	4,500.00
Union Trust Savings Bank, Santa Rosa	20,000.00
First National Bank of Auburn	6,250.00
First National Bank of Sonora	10,000.00
First National Bank of Oakdale	15,000.00
Contra Costa Bank	18,000.00
City Savings Bank of Santa Cruz	25,000.00
First Federal Trust Company	112,500.00
Bank of Commerce and Trust Co., San Diego	36,000.00
Alameda National Bank	20,000.00
South Berkeley Bank	25,000.00
Colfax Bank	12,000.00
The Union National Bank of Fresno	24,000.00
First Trust and Savings Bank of Oakland	50,000.00
Central Bank of Oakland	50,000.00
National Bank of D. O. Mills & Co	50,000.00
Bank of California	188,000.00
Auburn Savings Bank	25,000.00
The Farmers' Bank of Wheatland	19,000.00
First National Bank of Fresno	50,000.00
Petaluma National Bank	30,000.00
The Swedish-American Bank	35,000.00
The Mission Bank	35,000.00
Bank of Los Banos	50,000.00
Mechanics' Savings Bank	78,500.00
Bank of Mill Valley	12,000.00
San Ramon Valley Bank	15,000.00
Bank of Tracy	12,000.00
Commercial Bank of Madera	25,000.00
San Joaquin Valley Bank	50,000.00
Roseville Banking and Trust Co	12,000.00
Butte County National Bank of Chico	40,000.00
Bank of Newman	37,500.00
West Berkeley Bank	24,750.00
California National Bank of Sacramento	115,000.00
Bank of California	500,000.00
Total	$4,960,425.00

During the count the sum of $500,000.00 was returned by the Bank of California.

Also, during the progress of the count the sum of $2,173,073.52 was deposited as payment for bonds sold, and of this sum the amount of $2,160,000.00 was added to the amount in the joint custody vault, making the contents now at $7,660,000.00.

While the duties assigned to us had solely to do with the count of money on hand, and did not entail a critical examination of the books or bookkeeping systems, nevertheless we are firmly convinced that no system is adequate that permits the receipt or disbursement of money without the knowledge of the Auditor as to the details of each transaction. To obtain this security, the courts in ordering moneys paid out of the Treasury should do so by requiring a warrant therefor to issue through the Auditor's office. We have been informed that refusals to this most reasonable request have been made by some of the Superior Judges. The position taken, *i. e.*, that the law does not warrant this procedure, is probably a legal one. The only recourse left to the city is to appeal to the next Legislature to change the law in this respect.

We also believe it would be wise to supplement the Charter provisions relating to deposits in banks, by requiring applications for deposits and withdrawals to bear the endorsement of the Auditor, so that the Auditor's office would have a record thereof, independent of any information furnished by the Treasurer. This requirement could be supplied by an Ordinance of the Board of Supervisors.

In performing the duties assigned to us, we wish to acknowledge the courtesy of Treasurer John E. McDongald, Deputy C. B. Perkins and the employees of the Treasurer's office. The count was facilitated in every way, and their assistance was duly appreciated.

Respectfully submitted,
(Signed) ALBERT A. MOLFINO,
Representing the Mayor.
(Signed) H. A. MASON,
Representing the Finance Committee of the Board of Supervisors.
(Signed) THOS. F. BOYLE,
Auditor.

ASK PERMISSION TO ERECT POLES.

Applications for permits to erect poles have been filed with the Board of Public Works by the following lighting and telephone companies at the locations given below:

Home Telephone Co.—West side of Seventh street, between Market and Mission streets.

Pacific Telephone and Telegraph Co.—East side of San Bruno road, south of Islais Creek culvert; north side of Powhattan street, between Peralta and Cower streets; and west of Cower street.

San Francisco Gas and Electric Co.—East side Divisadero, between Page and Haight, one 55-foot, one 50-foot, remove two 40-foot; east side Divisadero, between Haight and Waller, replace one 35-foot with one 55-foot, two 35-foot with one 50-foot; north side Waller, opposite east side of Divisadero, one 40-foot; east side Divisadero, between Waller and Duboce, replace one 35-foot with one 60-foot, three 35-foot with three 50-foot; south side Duboce at bend, one 40-foot; south side Duboce, opposite east side Divisadero, replace one 35-foot with one 50-foot; south side Duboce, between Divisadero and Castro, remove one 35-foot; south side Duboce, opp. west property line Castro one 60-foot; east side Divisadero, between Duboce and Fourteenth, two 40-foot, remove one 10-foot; south side Duboce, between Castro and Scott, replace one 35-foot with one 40-foot; north side Duboce, opposite east side Castro, one stub; east side Castro, between Duboce and Fourteenth, two 50-foot, replace one stub with one 50-foot, replace three 30-foot with three 50-foot; east side Castro, between Fourteenth and Fifteenth, replace stub with one 50-foot, set one 50-foot, two 55-foot and one 60-foot; east side Castro, between Fifteenth and Sixteenth, four 50-foot and one 55-foot; east side Castro, between Sixteenth and Market, three 50-foot, replace one 40-foot with one 55-foot; west side Castro, opposite north gore of Market, one stub; east side Castro, between Seventeenth and Eighteenth, replace two 30-foot with two 40-foot.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

E. C. LEFFINGWELL, Secretary.
Office—Mills Building.

BOARD OF SUPERVISORS

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 380 Tehama Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 508 Church Street.
JOHN A. KELLY, 1188 Haight Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 2528 Mission Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 2124 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hucks. Meets at call of Chairman.
Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh—Meets Thursday, 1:00 p. m.
Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson—Meets second and fourth Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft—Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1:30 p. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1.30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2.30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth.
PATRICK BRODERICK, 1499 Guerrero Street.
WILLIAM A. NEWSOM, 18 Valley Street.
JOSEPH L. McCORMICK, Secretary, residence 1802 Haight Street.

Meetings Wednesday, 1.30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE

EMIL DE NUEF, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS

ANDREW J. DONOVAN, Chief Deputy Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

SUPERINTENDENT OF REPAIRS TO COUNTY ROADS, ETC.

M. FITZPATRICK, Eleventh and Bryant Sts.

SEWER CLEANING

GEORGE D. KEELY, office 2741 Sixteenth.

STREET CLEANING

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS

Meets Thursday, 2 p. m., at 64 Eddy Street.

JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
JAMES E. DILLON, 167 Lexington Avenue.
J. W. McCARTHY, Secretary, 64 Eddy Street.
P. H. SHAUGHNESSY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS

Office—64 Eddy Street, rooms 20-21, second floor. Regular meetings Tuesday at 2 p. m. and Thursday at 7:30 p. m.

H. P. FLANNERY, President, 700 Market St.
I. H. SPIRO, 20 Beideman Street.
PERCY L. HENDERSON, 9 Fifth Avenue.
W. E. O'CONNELL, 206 Guerrero Street.
CHARLES F. SKELLY, Secretary.
JOHN B. MARTIN, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY

WM. J. NIXON, Chief Electrician, 55 Fulton.

DEPARTMENT OF ELECTIONS

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1012 Capp Street.
N. C. WEINHOLZ, 333 Richland Avenue.
J. H. ZEMANSKY, Registrar, 708 Ashbury.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerreru Sts.
GEORGE H. BAHRS, 11 Jones Street.
CHARLES M. LEAVY, 2727 Pacific Avenue.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.

DEPARTMENT OF PUBLIC HEALTH

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE L. EATON, President, Elkan Gunst Building.
DR. T. B. ROCHE, 465 Fillmore Street.
DENNIS J. MURRAY, 2774 Bryant Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
GERMAIN POUCHAN, 987 Oak Street.
FRANK J. KLIMM, 221 Oak Streets
DR. GUY E. MANNING, 391 Sutter Street.
R. G. BRODRICK, M. D., Health Officer, 1211 Polk Street.
ED. M. COFFEY, Chief Clerk and Statistician.
W. C. HASSLER, M. D., Chief Sanitary Officer, Sutter and Polk Streets.
JAS. T. WATKINS, M. D., City Physician, 350 Post Street.
CHARLES B. PINKHAM, Chief Surgeon Emergency Hospitals, Butler Building, Stockton and Geary Streets.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Chief Surgeon Isolation Hospital.

PARK COMMISSIONERS

Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 31 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street
GEO. A. MULLIN, Secretary, 2203 Broderick.
WM. R. WATSON, Librarian, 2338 Fulton.

Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3432 Twentieth Street.
RICHARD I. WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2130 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California Street.

Regular meeting day, Wednesday at 2 p. m. Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION

H. J. McCOY, President, 1220 Geary Street.
GEORGE A. SCHLITTER, 116 Twelfth Avenue.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2215 Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin.

CITY AND COUNTY OFFICERS

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister.
Tax Collector—DAVID BUSH, 240 McAllister.
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones.
Sheriff—THOMAS F. FINN, 122 McAllister.

SUPERIOR COURTS

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California.
JAMES R. PRINGLE, Merchants' Exchange Building.
JOHN S. DRUM, San Francisco Savings Union.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
W. H. SMITH JR., Judge, room 607.
A. B. TREADWELL, Judge, room 610.
ALFRED B. LAWSON, Judge, room 604.
CARL W. MUELLER, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 613.

POLICE COURTS

Court rooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. III. SAN FRANCISCO, THURSDAY, FEBRUARY 10, 1910. No. 6.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on February 7 the following was the principal business transacted:

Applications for Permits.

Engine and Boiler—French Hospital Society at Fifteenth and Point Lobos avenues.

Oil Storage—William Wolf at southwest corner of Sixth and Howard streets; James Gough at 735 Ellis street; Bohemian Club, northeast corner of Post and Taylor streets; Gilley-Schmid Co., north side of Eddy west of Taylor street; Aden Company, 450 Ellis street.

Laundry—Catherine Crosman, 166-168 Valencia street; Wong Ling, South Park near Center place, also on Natoma street near Third; Whosoever Will Rescue Mission, 884 Folsom street.

Blasting—Healy-Tibbitts Construction Co., on Twin Peaks, during work of constructing reservoir.

Stable—Guiseppe Piazzia, at Bocana street and Eugenia avenue, for two horses; Henry P. Sophey, at 1768 Sanchez street, for one horse; R. J. Hahn, at southwest corner of Benton avenue and Bache street, for four horses; Theodore Knutsen, at 1120 Potrero avenue, for two horses; Peter Solari, at 19-21 Bourbon place, for two horses;. Louis Koenig, at 103 San Jose avenue, for one horse; Walter H. Byington, at 284 Steuart street, for seventy horses.

Permits Recommended—Passed to Print.

Engine and Boiler—John Rapp & Sons, south side of Alameda street, between Bryaut and Florida streets.

Stable—Giuseppa Fuca, at 2516 Chestnut street, for three horses; S. Novello, rear of 710 Charter Oak street, for two horses; Antonio La Bue, at 166 Anderson street, for one horse; E. O. Reiser, east side of La Salle avenue (formerly Twelfth avenue South), 25 feet south of Quint street (formerly Q street South), for thirty horses.

Oil Storage—John Rapp & Sons, south side of Alameda street, between Florida and Bryant streets.

Permits Granted—Final Passage.

Engine and Boiler—Mary E. Reed, at 1507 Folsom street; J. T. Quarles, at 617 Ellsworth street.

Oil Storage—Marvin Estate Co., at 24 California street; Twentieth Century Bakery, at southeast corner Clay and Polk streets; J. B. Miramon & Co., at 746 Broadway.

Ordinances Passed to Print.

Amending Section 121 of the "Building Law", relating to the use of wood lath in loft building 70 feet or less in height.

Providing for the issuance and redemption of bonds to the amount of $45,000,000 for the purpose of the acquisition, construction and completion of the Sierra water supply.

Providing for the full acceptance of the roadway of Geary street (formerly Point Lobos avenue), between Ninth and Tenth avenues, between Eighth and Ninth avenues, and between Fifth and Sixth avenues; Florida street, between Twentieth and Twenty-first streets, and Lake street., between Twentieth and Twenty-first avenues.

Providing for the conditional acceptance of the roadway of Eureka street, between Twenty-second and Twenty-third streets; of Twenty-fourth avenue, between Geary street (formerly Point Lobos avenue) and Clement street; of Lake street, between Eighteenth and Nineteenth avenues.

Ordering the performance of certain street work, the expense thereof to be assessed against the United Railroads, to-wit:

That an asphalt or bituminous rock pavement, consisting of a six-inch concrete foundation and a two-inch asphaltic or bituminous rock wearing surface, be constructed on California street, between the following described points:

Between Sixth and Ninth avenues; between the east line of Twelfth avenue and the east line of Thirteenth avenue; between Fourteenth and Fifteenth avenues; between Sixteenth and Nineteenth avenues; between Nineteenth and Twentieth avenues; and between Twentieth and Twenty-third avenues.

Ordinances Finally Passed.

Making it unlawful to send in a false call for the city ambulance.

Declaring the result of the water bond election held on January 14.

Providing for the issuance and redemption of $1,900,000 bonds for the construction of the Geary street road and $120,000 bonds for the acquisition and construction of a street railway on Market street, from Geary to the ferry landing.

Setting aside and dedicating the municipally owned lands in the block bounded by Grant avenue, Kearny, Pine and California streets to park purposes, and naming said park St. Mary's Square.

Establishing grades at certain points on Dow place.

Changing and re-establishing the official grades on Jones street, crossing of Chestnut street; on Jones street, between Chestnut street and Montgomery avenue; on Francisco street, between Leavenworth street and Montgomery avenue; on Montgomery avenue, at the crossing of Francisco street: on Turk street, between Broderick street and the westerly line of St. Joseph's avenue; on St. Joseph's avenue, on a line midway between Turk and Eddy streets and the northerly line of Turk street; on Sixth avenue South, on M street South, on Seventh avenue South, on N street South, on Tenth avenue South, on P street South, on Fifteenth avenue South and on R street South, on Baker street, crossing of Union street; Baker street, between Union street and the northerly line of Filbert street; on Filbert street, at the crossing of Baker street; on Bush street, crossing of Gough and Octavla streets, and on Bush street, between Gough and Octavia streets.

Providing for the full acceptance of the roadway of Army street, between Guerrero and Dolores street; Third avenue, between Cornwall street (formerly California street South) and Clement street; Harrison street, between Fourteenth and Fifteenth street; crossing of Church street and Day street; crossing of California street and Eighteenth avenue; and crossing of California street and Twenty-second avenue.

Providing for the conditional acceptance of the roadway of the crossing of California street and Twenty-first avenue and crossing of California street and Seventeenth avenue, paved with bituminous rock.

Abolishing the width of sidewalks on Tillman alley, running from Grant avenue, between Post and Sutter streets, and on Ross alley (known as Stout's alley), between Washington and Jackson streets.

Amending Ordinance No. 1061 by adding thereto new sections to be numbered 327 to 357, inclusive, the provisions of which fix the width of sidewalks on Thornton avenue, between San Bruno avenue and Railroad avenue; Williams avenue, between Vesta street and Railroad avenue; Charter Oak avenue, from Silver avenue to its southeasterly termination; Scotia avenue (formerly Scott avenue), between Silver avenue and Thornton avenue; Ledyard street, between Silver avenue and its southeasterly termination; Waterville street, between Thornton avenue and a point 500 feet more or less northwesterly from Thornton avenue; Elmira street, between Thornton avenue and a point 500 feet more or less northwesterly from Thornton avenue; Lucy street, between Thornton avenue and Williams avenue; Ceres street, between Thornton avenue and Williams avenue; Jupiter street, between Thornton avenue and Williams avenue; Diana street, between Thornton avenue and Williams avenue; Neptune street, between Thornton avenue and Williams avenue; Venus street, between Thornton avenue and Williams avenue; Appollo street, between Thornton avenue and Williams avenue; Vesta street, between Thornton avenue and Williams avenue; Paul avenue, between San Bruno avenue and Railroad avenue; Quint street (formerly Q street South), between Thornton avenue and Charter Oak avenue; Phelps street (formerly P street South), between Vesta street and Charter Oak avenue; Mercury street, between Thornton avenue and its southeasterly termination; Newhall street (formerly N street South), between Williams avenue and its southwesterly termination; Mendell street (formerly M street South), between Williams avenue and its southwesterly termination; Lane street (formerly L street South), between Railroad avenue and Carroll avenue (formerly Twenty-seventh avenue South); Wallace avenue (formerly Twenty-third avenue South), between Williams avenue and Railroad avenue; Yosemite avenue (formerly Twenty-fourth avenue South), between Williams avenue and Railroad avenue; Armstrong avenue (formerly Twenty-fifth avenue South), between Williams avenue and Railroad avenue; Bancroft avenue (formerly Twenty-sixth avenue South), between Thornton avenue and Railroad avenue; Carroll avenue (formerly Twenty-seventh avenue South), between Thornton avenue and Railroad avenue; Donner avenue (formerly Twenty-eighth avenue South), between Charter Oak avenue and Mendell street (formerly M street South); Egbert avenue (formerly Twenty-ninth avenue South), between Charter Oak avenue and its southeasterly termination northwesterly from Railroad avenue; Fitzgerald avenue (formerly Thirtieth avenue South), between Charter Oak avenue and its southeasterly termination northwesterly from Railroad avenue; and Gilman avenue (formerly Thirty-first avenue South), between Charter Oak avenue and its southeasterly termination northwesterly from Railroad avenue.

Fixing the width of sidewalks on Morrell place, between Pacific street and Broadway; on Railroad avenue, between Burke street (formerly Second avenue South) and Revere avenue (formerly Eighteenth avenue South), and on Railroad avenue, between Revere avenue and San Bruno avenue.

Ordering the performance of the following street work, the expense thereof to be assessed against private property, to wit:

The construction of a 12-inch vitrified, salt-glazed, ironstone pipe sewer with appurtenances in Edinburgh street, between the center and southwesterly lines of Brazil avenue; an 8-inch sewer in Edinburgh street, between the center and northeasterly lines of Brazil avenue; an 8-inch sewer in Brazil avenue, between the center and southeasterly lines of Edinburgh street; 10-inch ironstone pipe culverts and cesspools on northerly, easterly and southerly corners of the crossing of Brazil avenue and Edinburgh street; that bituminous rock pavement with granite curbs be constructed on Valley street, between Church and Dolores streets, where not already constructed; an 8-inch sewer in Jersey street, between the center and westerly lines of Chattanooga street produced; an 8-inch sewer in Jersey street, between the westerly line of Chattanooga street produced and the easterly line of Church street.

Extensions of Time Granted.

H. W. Hanly, ninety days from and after December 7, 1909, to complete contract for plastering the McCoppin School building.

Lange & Bergstrom, forty-five days from and after December 29, 1909, to complete commissary and machine shop buildings at the Corporation Yard.

S. L. Hansbrough, ninety days from and after January 19 to complete general construction of the Clement Primary School building.

Adopted Resolutions.

Declaring it to be the intention of the Supervisors to change and establish grades at certain points and elevations on Douglass street, between Eighteenth street and the southerly line of Caselli avenue produced; on Caselli avenue, between Douglass and Clover streets; on Boyce street, for a distance of 225 feet northerly from St. Roses street; on St. Roses street, between Cook street and Parker avenue; on Thirteenth street, between Harrison street and the westerly line of Bernice street produced; on Harrison street, between Twelfth and Fourteenth streets; on Moscow street, between Brazil and Russia avenues; on Persia avenue, between the westerly line of Moscow street and the westerly line of Munich street.

Granting the White Rock Athletic Club permission to hold an amateur boxing contest on February 28.

Masquerade Ball Permits Granted.

Auxiliary of the Children's Hospital, on February 8, 1910, at the Pavilion, corner of Sutter and Pierce streets.

Slavonic National Society of America, Assembly No. 33, on February 12, 1910, at San Francisco Turn Verein Hall, 353 Turk street.

Amity Chapter No. 262, O. E. S., on February 17, 1910, at Cotillion Hall, 159 Church street.

Applewood Camp No. 696, Woodmen of the World, on February 19, 1910, at Puckett's Hall, Church street, near Market street.

Alumnae, Pacific Hebrew Orphan Asylum, on March 13, 1910, at Golden Gate Hall, 2137 Sutter street.

San Francisco Rebekah Lodge, I. O. O. F., No. 302, on March 15, 1910, at Puckett's Hall, 159 Church street.

Pupils of Mission Turn Verein, on February 19, 1910, at Mission Turn Hall, corner Eighteenth and Lapidge streets.

P. D. Findlay, on February 19, 1910, at Findlay's Hall, No. 3245 Sixteenth street.

Chevra Shaare Refoah, on March 27, 1910, at Dreamland Pavilion, Post and Steiner streets.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on February 1 the following named special police officers were removed: William J. Armstrong, McKinley School; Arnold R. Seyden, Valencia Street Theater; Frank C. Sullivan, Chutes; Daniel H. Herlihy, for the following portion of his beat: Spear street, from Howard to Folsom streets; John A. Jensen, for the following portion of his beat: Thirteenth and Fourteenth avenues, from M to H streets.

The following named were appointed special police officers. William Cawley, for beat on East, Steuart and Spear, from Market to Folsom streets, Mission and Howard street, from East to Spear streets; John A. Jensen, for beat on Frederick and Carl streets and Parnassus avenue, from Stanyan street to First avenue, Lotta street and Sunset avenue, from Woodland to Parnassus avenue, Willard street, from Woodland to Frederick street, Woodland avenue, from Lotta street to Sunset avenue;

Charles S. McArthur, California Theater, Grant avenue and Stockton street; Frank C. Sullivan, assistant to Patrol Special John J. Sullivan.

At a meeting held on February 3 Dr. Charles A. Clinton was removed as surgeon of the Police Department and Dr. A. G. Meyer appointed to succeed him.

John Allen, chief hostler of the department, was removed and John Halloran appointed in his place.

Gertrude Foran, Mollie McMahon and Amy C. Schiller, telephone operators in the Police Department, were removed and Mrs. Madge O'Neil, Miss Nellie Harvey and Miss Margaret L. Walsh appointed to succeed them.

The following named special police officers were removed: John D. Beelen, Dow Pumping Engine Co.; Michael Foley, American-Hawaiian Steamship Co.; Nels Tham, for beat on south side of Golden Gate avenue, etc.

The following named were appointed special police officers: John J. Flanagan, for the following addition to his beat: South side of Golden Gate avenue and north side of McAllister street, from Steiner to Baker streets, cross streets from north side of McAllister street to Golden Gate avenue; Arthur R. Seyden, Columbia Theater; Oscar Anderson, San Francisco Gas and Electric Co.; John E. Hanna, The "Examiner."

The following named were refused appointments as special police officers; James M. Nolan and Thomas J. McCaffery.

At a meeting held on February 7 the following named special police officers were removed: Joseph W. Barry, Union Iron Works; Theodore Kytka, Detective Department, San Francisco Police Department.

FIRE COMMISSIONERS.

At the regular weekly meeting of the Fire Commissioners held February 3 a complaint was filed against J. J. Clancy, a truckman of Truck 8 for having absented himself from duty without permission on January 29.

The application of David Burke, driver, for a transfer from Engine 29 to Engine 10, to take effect on the 16th inst., was granted on recommendation of Chief Shaughnessy. William F. Meyers was changed from hoseman to driver of Engine 29.

Chief Shaughnessy reported having made the following reassignments of probationary members: Fred Van Soosten, from Engine 38 to Engine 29; E. T. Smith, from Engine 51 to Engine 41; C. J. Sullivan, from Engine 41 to Engine 5; H. J. Brown, from Engine 3 to Engine 12; James A. Lewis, from Engine 5 to Engine 3; Virgil L. Demartini, from fireboat 2 to Engine 5; John W. O'Connor, from Engine 31 to Engine 5; H. M. Tillson, from Engine 12 to Engine 1.

The death of Phillip Meehan, driver of Engine 10, was reported.

The Secretary was instructed to communicate with the Civil Service Commission and request that five eligibles be certified from the list of hosemen to fill existing vacancies in the department.

Rule 24 of the regulations was amended to read as follows:

> The hours for meals in the various companies shall be designated by the captain, every man being entitled to one hour for each meal when three meals are taken outside of quarters during the day, or one and one-half hours for each meal when only two meals are taken outside of quarters; provided that the total time for all men of the company at each meal shall not be more than four hours. The number of men absent at meals at one time shall be in accordance with these hours, taking into consideration the number of men in the company.

Thomas E. Sheehan of Engine 8, who received an injury to his foot while exercising at the drill tower on January 25, was allowed salary during the time he was absent from duty.

A report from the veterinary suggesting that a hospital department be added to the department stables in order that sick horses may receive better treatment was filed. During January 33 of the department horses were treated by the veterinary.

The contract for furnishing rubber valves for engines was awarded to the American Rubber Manufacturing Company of Emeryville.

The temporary appointment of Dr. Bodkin as physician and surgeon to the department was not confirmed. Dr. J. M. Toner was appointed to regularly fill the position.

B. A. Davis, J. T. Reagan, D. J. Berns and H. E. Iberg, employed at the Corporation Yard, were removed by the Commissioners, as also was John W. McCarthy, secretary of the Commission. W. H. McDonnell was appointed to succeed McCarthy.

PLAYGROUND COMMISSION.

The gymnasium apparatus for boys is being erected at the North Beach Playground and will be in position within another week. Plans for the development of the girls' section have been completed and as soon as the building on the Mason street line is removed work will be commenced. Negotiations for the purchase of the lease which impeded work on this location have resulted in a satisfactory agreement. Trees have been planted at intervals of twenty-five feet surrounding the playgrounds and will greatly improve the appearance of the site.

Bids for the construction of the concrete coping and iron fence around the Seventh and Harrison streets playground will be opened in the office of the Playground Commission on February 14. Following the completion of this work the erection of the gymnasium apparatus will be commenced, as well as the construction of the baseball field and running track.

BOARD OF EDUCATION.

The Board of Education has requested the principals of the School Department to observe Arbor Day, March 7, with suitable exercises and directed them to encourage the pupils to plant trees about the school buildings.

The Board has ordered that one of the two-room buildings on the Fairmount School site shall be raised, so as to give two additional classrooms required and that a one-room building, 28x46 feet, to house a manual training class, be erected.

The Board also has ordered that the Washington Irving School building be raised and four additional classrooms provided in order to increase the facilities of the school.

At the last meeting of the Board President Bannerman appointed Director Richard I. Whelan member of a standing committee of one to be known as the Janitorial Committee.

The plans of the Dudley Stone School yard have been approved by the Board.

Miss Josephine Cereghino has been appointed a special teacher of Italian. Miss Alice H. Lelande has been declared the senior teacher at the Richmond Grammar School. Mrs. Kate Waters has been assigned to the ungraded class at the Bergerot School.

The resignation of Alice E. Folsom as a teacher and of Mary Buckley as janitress of the Peabody School have been accepted. Mrs. A. Carey has been temporarily assigned to janitorial duty at the Peabody School.

Miss E. G. McEwen has been assigned to the Jean Parker School and leaves of absence have been granted Miss Grace Kilpatrick and Miss M. R. Bley.

The Board has ordered that Mrs. Marion dal Piaz, drawing teacher at the Mission High School, shall be paid salary as head of the drawing department while acting as such head.

The Building and Grounds Committee of this Board has been authorized to purchase for a sum not to exceed $100 that certain church building occupying lot on Eighteenth street recently acquired as additional area for the Mission High School.

BOARD OF HEALTH.

The following is a report of the contagious diseases registered at the Board of Health during the week ended February 5: Diphtheria, 14; scarlet fever, 14; smallpox, 2; measles, 19; whooping cough, 11; mumps, 2; chickenpox, 11; pneumonia, 11; tuberculosis, 36; typhoid fever, 5.

During the same period 152 births and 126 deaths were reported.

The contract for furnishing the hardware for the Madison Primary and Bryant Cosmopolitan Schools has been awarded to the Palace Hardware Company by the Board of Public Works.

Weekly Progress Report of Bureau of Architecture

(For week ended February 5.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue:

SCHOOLS.

MISSION GRAMMAR (Mission, between Fifteenth and Sixteenth streets)—Contracts awarded: Steel, Dyer Bros., Nov. 13, $38,148; general, Kittle Construction Co., Dec. 9, $101,500; heating and ventilating, Moffatt & Co., Dec. 29, 1908, $13,300; plastering, Knowles & Kaiser, Jan. 16, $7,800; plumbing, Dalziel Jr. Co., Jan. 14, 1909, $5,467; linoleum, W. & J. Sloane, Dec. 15, 1909, $1,952.87.

Yard work 25 per cent completed. Building accepted.

SOUTH END PRIMARY (Portola Primary), Bacon, Girard and Berlin—Contracts awarded: General, McSheehy Bros., Jan. 20, $73,412; plumbing, J. E. O'Mara, Jan. 27, $4,795; heating and ventilating, Sutton & Co., Jan. 26, 1909, $10,014.

Building accepted.

BRYANT COSMOPOLITAN (Bryant and York, near Twenty-second street)—Contracts awarded: General, Lange & Bergstrom, Jan. 13, $63,932; plumbing, Sutton & Co., Jan. 22, $4,500; heating and ventilating, Dalziel Jr. Co., Jan. 20, $14,827; plastering, J. J. Connolly, Jan. 17, 1909, $12,800; linoleum, W. & J. Sloane, Dec. 15, 1909, $911.29.

Building completed and ready for acceptance.

MADISON PRIMARY (Clay street, near Cherry street)—Contracts awarded: General, Brown & Smartt, March 2, $49,850; plumbing, A. Coleman, March 12, $4,171; heating and ventilating, Cronan's Eagle Cornice Works, March 12, $13,488; plastering, F. Coghlan, March 5, 1909, $9,875; wood floors, Brown & Alcorn, Jan. 5, 1910, $3,320.

Plastering completed. Heating plant completed. Building 95 per cent completed. Setting plumbing fixtures. Yard work 50 per cent completed.

GARFIELD PRIMARY (northeast corner Filbert and Kearny streets)—Contracts awarded: General, Hansbrough Bros., Feb. 16, $63,000; plumbing, Snook & Son, Feb. 24, $4,616; heating and ventilating, Henshaw-Bulkley Co., Feb. 27, $11,000; plastering, Knowles & Kaiser, Feb. 24, 1909, $11,200; wood floors, Hansbrough Bros., Jan. 5, 1910, $3,390.

Heating ducts 75 per cent completed. Inside partitions set. Grading yard. Gravel roof on deck laid. Galvanized iron cornice 90 per cent set. Gutter laid in roof. Rough plumbing completed. All heating ducts in place above basement floors. Heating ducts being placed in basement. Outside of building all plastered. All lath on inside of building. Finishing coat plaster 70 per cent completed. Roof tile in place. Heating and ventilating system roughed in.

SUTRO GRAMMAR (Twelfth avenue, between California and Clement streets)—Contracts awarded: General, Finlayson-Stettin Co., March 15, $60,000; plumbing, Snook & Son, March 20, $5,350; heating and ventilating, Sutton & Co., March 18, $13,313; plastering, J. F. Smith, March 26, 1909, $10,250; wood floors, Finlayson-Stettin Co., Jan. 12, 1910, $3753.

Heating plant 90 per cent completed. Building 95 per cent completed. Plastering completed.

NEWTON J. THARP COMMERCIAL (Grove street, between Polk and Larkin)—Contracts awarded: General, Grant Fee, April 7, $141,000; steel, Dyer Bros., April 7, $36,200; plumbing, Albach & Mayer, April 7, $13,250; heating and ventilating, Sutton & Co., April 7, $21,840; plastering, J. J. Connolly, April 7, $12,600; electrical, Butte Eng. & Elec. Co., May 19, $2,800; elevator, Van Emon Elevator Co., May 19, $2,037; painting, J. McKenna, May 19, 1909, $3,020; clock and program system, Decker Elec. Co., Dec. 8, 1909, $514; wood floors, Grant Fee, Dec. 20, 1909, $5,418.

Steel frame completed. Forms being built for floor slabs. Rough plumbing being installed in basement, 95 per cent completed. First story forms for floor slab completed. Concrete foundations for heating plant being installed. Terra cotta being delivered. Third story forms nearly completed. Concrete poured in first story floor slab. Terra cotta and brickwork on first story completed. Second and third story floor slab poured. Brick and terra cotta to third story cornice level.

HANCOCK GRAMMAR SCHOOL (corner Filbert and Roach streets, near Valparaiso)—Contracts awarded: General, F. H. Born, April 26, $89,519; steel, Ralston Iron Works, April 26, $20,600; plumbing, J. E. O'Mara, April 26, $5,675; heating and ventilating, Dalziel Jr. Co., April 26, $13,107; plastering, Knowles & Kaiser, April 26, $6,368; moving buildings, F. C. Pearson, June 11, $1,600; electric, California Elec. Con. Co., Aug. 8, $1,887; painting, Frank Griffin, Aug. 9, 1909, $1,800; wood floors, F. H. Born, Jan. 12, 1910, $4,400.

Steel frame completed. Terra cotta delivered on job. First story floor slabs completed. Concrete in retaining wall completed. Forms for floor slabs completed; rough concrete completed. Leveling up basement floor. Rough plumbing completed. Second story floor slab poured. Starting to lay out terra cotta sill course.

McKINLEY PRIMARY (Fourteenth and Castro streets)—Contracts awarded: General, F. H. Born, May 21, $64,981; plumbing, J. P. Doherty, May 21, $5,600; heating and ventilating, Sutton & Co., May 21, $12,280; plastering, H. Hanley, May 21, $11,600; wood floors, F. H. Born, Jan. 12, 1910, $2,900.

Steel reinforcing being placed. Rough plumbing installed in basement. Reinforcing in place. Concrete being poured in basement walls. First story floor slab completed. Frame work of first story up, second story joist 90 per cent set.

FRANK McCOPPIN PRIMARY (Seventh avenue, between "B" and "C" streets)—Contracts awarded: General, R. Trost, April 30, $64,949; plumbing, Sutton & Co., April 30, $5,650; heating and ventilating, Wm. Cronan, April 30, $12,348; plastering, H. Hanley, April 30, 1909, $10,236; wood floors, Robt. Trost, Jan. 12, 1910, $3,067.50.

Cornice in place. Gravel roof on. Tile roof completed. Started plastering.

SPRING VALLEY GRAMMAR (Washington street, between Hyde and Larkin streets)—Working drawings are nearly completed.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Contracts awarded: General, Finlayson-Stettin Co., Sept. 1, $97,989; steel, Ralston Iron Works, Aug. 16, $22,600; heating and ventilating, Sutton & Co., Aug. 16, $12,972; vacuum cleaning, American Air Cleaning Co., Aug. 16, $900; plastering, Knowles & Kaiser, Aug. 16, $8,920; plumbing, Kiernan & O'Brien, Aug. 16, $6,295; electrical, Nunemacher Elec. Co., Aug. 16, $1,780; wood floors, Finlayson-Stettin Co., Jan. 12, 1910, $4,584.

Excavation for footings completed. Started on forms for foundation. Steel reinforcing and cement delivered for foundations. Bids being taken for extra concrete foundation work. Started excavating for foundations as shown by revised drawings.

SHERIDAN PRIMARY (Farallone, Lobos and Capitol streets)—Contracts awarded: General, Hening & Burke, Sept. 8, $58,444; heating and ventilating, Sutton & Co., Sept. 8, $11,822; vacuum, American Air Cleaning Co., Sept. 8, $850; electrical, A. C. Thode Co., Sept. 8, $1,711; plastering, G. Johnson, Oct. 15, $12,455; plumbing, J. G. Sutton & Co., Oct. 26, $6,027; wood floors, Henning & Burke, Jan. 12, 1910, $3,100.

Concrete in place to first story floor level. Starting frame.

LAKEVIEW PRIMARY (Capitol, Faxon and Holloway streets)—Contracts awarded: General, Lange & Bergstrom, Sept. 24, $52,445; plastering, H. W. Hanley, Sept. 24, $12,995; plumbing, United Builders' Supply Co., Sept. 24, $4,760; vacuum, S. F. Compressed Air Co., Sept. 21, $750; electrical, J. G. Sutton & Co., Sept. 21, $1,638; heating and ventilating, Whitmann-Lyman, Oct. 19, $10,990; wood floors, Lange & Bergstrom, Jan. 12, 1910, $2,796

Concrete footings in place. Forms for first story walls and slab completed. Pouring basement walls.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—Contracts awarded: General, Hansbrough Bros., July 9, $53,066; plumbing, Sutton & Co., June 14, $1,990; heating and ventilating, Bay Sheet Metal Works, June 14, $11,600; plastering, J. J. Connolly, June 14, $11,200; wood floors, Hansbrough Bros., Jan. 12, 1910, $3,175.

Concrete walls and basement floor slab completed. Forms for first story slab completed. Stone work completed. Stairs and stair hall walls poured.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—

Excavation 98 per cent completed. Forms for foundation 95 per cent completed.

WEST END PRIMARY (Morse and Lowell streets)—

Excavation completed. Concrete walls poured. Setting first story joist.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland)—The following contracts were awarded on this building December 21, 1909: General, Hansbrough Bros., $48,513; heating and ventilating, John G. Sutton & Co., $11,880; plumbing, Edmond Grundy, $4,321; electrical, National Electric Co., $1,432; vacuum cleaning, American Air Cleaning Co., $674; plastering, J. J. Connolly, $12,900.

Excavation completed. Starting concrete forms.

GIRLS' HIGH SCHOOL (Scott, between Geary and O'Farrell streets)—Contract awarded: Moving temporary buildings, E. K. Pearson, Dec. 13, 1909, $5,380.

Moving work completed.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Contracts awarded: Foundation, Foster & Vogt, April 28, $43,397; steel, Pacific Rolling Mills, June 18, 1909, $210,600.

Plans for general construction about 98 per cent completed. Steel erected. Three thousand tons riveted. Starting work on forms for fireproofing contract on ward buildings. Setting up stairs.

HALL OF JUSTICE (Kearny and Washington streets)—Contracts awarded; Steel, Dyer Bros., April 2, $113,675; general, Caldwell & Co., June 14, 1909, $257,139; heating and ventilating, Lennig-Rapple Co., Dec. 17, 1909, $28,692; plumbing, Wittman-Lyman Co., Dec. 17, 1909, $30,218; electrical wiring, Standard Elec. Cons. Co., Dec. 17, 1909, $6,690; metal sash and kalamein, Rudgear, Merrill & Co., Dec. 17, 1909, $21,700.

Setting steel frame. Plans for general completion, including plastering and interior finish, about 98 per cent completed. Forms for floor slab started. Fifth story beams and trusses all in place and riveted. Steel work 98 per cent completed. First story floor forms nearly completed. Working on forms for second and third floor slabs. Rough plumbing, heating pipes and electric conduit being placed.

CITY AND COUNTY JAIL (Dunbar, Merchant and Washington streets)—

Excavation completed, ready for concrete.

FIRE HOUSES.

CORPORATION YARD (Francisco and Stockton streets)—

Electrical wiring installed. Plumbing roughed in. Heating system installed. Metal window frames installed. Exterior and interior plastering completed. Wood floors laid. Pits for oil tank and scale pit completed. Granite curb set. Sidewalk laid. All plaster partitions in place. Cement plastering of retaining walls nearly completed. Glazing completed. Office partitions completed. Building practically finished except last coat of paint and fire doors.

ENGINE HOUSE NO. 41 (Leavenworth and Clay streets)—

General contract completed January 8, 1910. Building accepted and house went into service February 5.

TRUCK NO. 11 (Duncan street, near Church)—

Excavating completed. Foundation and retaining walls completed. Granite lintels are set. Second story joist set. Roof rafters and sheathing in place. Brick work is completed. Roofing is laid on both buildings. Rough plumbing 95 per cent completed. Gas and water pipe 90 per cent installed. All partitions in place ready for lathing. Repairs to the old building 95 per cent completed. Electric wiring 90 per cent completed.

BATTERY STATION NO. 4 (Seventeenth street)—

Building ready for service.

CHEMICAL ENGINE NO. 12 (Forty-fifth avenue and I street)

Material is being hauled to the site. Excavation is completed. Forms for basement walls and first story floor slab 90 per cent completed.

ENGINE HOUSE NO. 42 (San Bruno avenue and Silliman street)—

Working drawing 90 per cent completed.

INGLESIDE POLICE STATION—

Excavation completed.

PARK POLICE STATION—

Site being cleared of trees, etc.

STREET WORK UNDER PRIVATE CONTRACT.

The Board of Public Works has granted permission to the following contractors to perform street work under private contract:

E. J. Gallagher—Sewer and pave Twelfth avenue, between Lawton and Moraga streets; also crossing of Twelfth avenue and Lawton street.

Barber Asphalt Company—Pave Marsilly street, between St. Mary's avenue and Bosworth street.

Warren Improvement Company—Pave crossing of Twenty-third and Vicksburg streets.

G. W. McGinn & Co.—Pave Clement street, between Twenty-sixth and Twenty-seventh avenues; also Twenty-ninth street, between Noe and Castro streets.

Flinn & Treacy—Pave Church street, between Day and Thirtieth streets; also Thirtieth street, between Sanchez and Noe streets.

Blanchard, Brown & Co.—Grade and pave Anza street, between Thirty-fifth and Thirty-sixth avenues.

City Street Improvement Company—Pave Moraga street, between Ninth and 10th avenues.

M. I. Firez—Sewer Bonview street (formerly Buena Vista street) from southerly line of Eugenia avenue to a point 325 feet north of the north line of Eugenia avenue; sewer Prague street, from southerly line of Brazil avenue to center line of Persia avenue.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

Golden Gate Valley Improvement Association has recommended to the Supervisors the granting of a franchise for a street car line on either Greenwich or Chestnut streets, from Polk street to the Presidio.

The Bay Park and Paul Tract Improvement Club has petitioned for the improvement of Paul avenue, between San Bruno and Railroad avenues.

A protest has been filed by the Southern Heights Improvement Club against granting permission to the Yerba Buena Improvement Association to maintain a spur track and operate cars in Kentucky street.

The Board of Health has recommended the old Corporation Yard in Sacramento street, between East and Drumm streets, as a site for the Harbor Emergency Hospital.

The Board of Public Works has recommended to the Supervisors that the petition of Precita Valley property owners to be relieved from liability for the cost of paving the roadway and maintaining sidewalks in Precita place be denied.

The judges of the Police Court and of the criminal departments of the Superior Court have petitioned for the passage of an ordinance empowering the Mayor to appoint an interpreter of the Russian and Polish languages.

An appropriation of $3000 has been asked for by the Board of Public Works to meet the expense of repairing the sidewalks on Twenty-ninth street, between Mission and Castro streets, in the event that the property owners fail to perform the work in accordance with the provisions of the Charter; also $2000 to construct concrete coping around Bernal Park.

The Board of Public Works has recommended that sidewalk widths be abolished on Ames street.

The Board of Education has requested that the Mayor be authorized to sell at public auction the two-story building on the lot on Sanchez street, between Sixteenth and Seventeenth streets, recently purchased as a site for the Everett School.

ASK PERMISSION TO ERECT POLES.

Applications for permission to erect poles at the following locations have been filed with the Board of Public Works by the telephone and lighting companies:

San Francisco Gas and Electric Company—South side of Twenty-first street, 50 feet east of Folsom; also, 50 feet east of York street.

Home Telephone Company—East side of Railroad avenue, north of Twenty-first street; east side of Railroad avenue, between Twenty-first and Twenty-second avenues; east side of Acton street, between Mission and Brunswick streets; also south of Brunswick street; east side of Eleventh street, between Harrison and Bryant streets.

City Electric Company—North side of Sacramento street, between Larkin and Hyde streets; north side of Sacramento street, between Polk and Larkin streets.

BUREAU OF BUILDING INSPECTION.

Building permits issued from January 28 to February 4:

Character of Building.	No. of Permits Issued.	Estimated Cost of Improvements
Class "A"	2	$179,000.00
Class "C"	4	48,600.00
Frames	48	128,140.00
Alterations	66	15,950.00
Total	120	$371,690.00

STREET WORK EXPEDIENT.

The Board of Public Works has recommended the expediency of performing the following street work: That artificial stone sidewalks be constructed on York street, between Twenty-fourth and Twenty-sixth streets; on Alpine street, between Duboce avenue and Waller street; on Twenty-sixth street, between Bryant and Harrison streets, also granite curbs on said street; on Twenty-sixth street, between Guerrero and Dolores streets; on Mission street, between Army and Valencia streets and on the angular corners of the intersecting streets.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

STREETS GRADED AND PAVED BY CITY.

Following is a list of streets graded and paved by the municipality with basalt blocks, from January 1 to 31, inclusive, showing cost of labor and teams and square feet of municipal paving done:

GENERAL REPAIRS.

	Square Feet.	Amount.
Roving:		
Total cost of labor and teams (paving).....		$ 3,057.40
Total cost of labor and teams (grading)....		3,322.20
Total number of municipal sq. feet paved..	51,225	
Shipley street, Fifth to Sixth:		
Total cost of labor and teams (paving)....		229.00
Total number of municipal sq. feet paved..	3,920	
Clary street, Fourth to Fifth:		
Total cost of labor and teams (paving).....		583.94
Total cost of labor and teams (grading)....		804.76
Total number of municipal sq. feet paved..	11,380	
Folsom street, Ninth to Tenth:		
Total cost of labor and teams (paving).....		206.00
Total cost of labor and teams (grading).....		31.50
Total number of municipal sq. feet paved..	3,800	
Streets on Water Front and bridges:		
Total cost of labor (carpentering)..........		181.00
County roads (macadamizing):		
Total cost of labor and teams...............		1,054.00
Treat avenue, Thirteenth to Fourteenth:		
Total cost of labor and teams (grading)....		536.25
Bush street, Gough to Laguna (grading and concrete):		
Total cost of labor and teams...............		1,976.88
Nineteenth avenue (macadamizing):		
Total cost of labor and teams..............		874.00
Folsom street, Eighth to Ninth and Thirteenth to Sixteenth:		
Total cost of labor and teams...............		1,683.44
Total	70,325	$14,540.37

ASPHALT REPAIRS.

Asphalt plant:		
Total cost of labor and teams.............		$1,958.28
Cost of labor for constructing brick work for the new mixer and asphalt kettle at the Municipal Asphalt Plant, as per bill of George D. Keely, Superintendent of Sewers		247.50
Asphalt roving:		
Total cost of labor and teams.............		$3,571.86
Total number of municipal square feet surface laid	101,308.39	
Total number of railroad square feet surface laid (United Railroads)...........	557.32	
Total number loads of surface laid, 269¼.		
Total number loads of binder laid, 252½.		
Total		$5,777.64

General repairs	$14,540.37
Asphalt repairs	5,777.64
Grand total	$20,318.01

MONTHLY REPORT OF THE COUNTY RECORDER.

During January there were 4825 papers filed and recorded in the office of the County Recorder, the most important of which were: Deeds, 1166; mortgages of real property, 537; releases of mortgages of real property, 358; deeds of trust, 162; reconveyances of deeds of trust, 102; lis pendens to establish title, 339; decrees establishing title, 460; other decrees, probates, etc., 96; building contracts, 133; notices of completion of building contracts, 198; liens, 211; leases, etc., 66; agreements, etc., 90; mortgages of personal property, 95; releases of mortgages of personal property, 22; marriage certificates, 353.

Receipts, $8128.50; disbursements, $5863.15.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended February 5 of progress made upon the construction, plans and specifications of sewer system, auxiliary water system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

Main sewer for the southerly portion of Islais Creek Valley, the cost of which is to be paid out of the $180,000 worth of 3½ per cent bonds purchased by the Crocker Estate.

Contract awarded on April 12, 1909, to the Contra Costa Construction Co. for the sum of $41,999.39. Time allowed, 300 days.

The reinforced concrete work of this contract is now completed except removing the false work under the suspended sewer.

For construction of sewers and appurtenances in T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue, the cost of which is to be paid out of the $180,000 worth of 3½ per cent bonds purchased by the Crocker Estate.

Contract awarded on April 14, 1909, to F. Leffler for $82,026.34. Time allowed, 365 days.

In V street, between Forty-third and Forty-fifth avenues 190 feet of brick lining was laid in the 6-foot 6-inch circular sewer. In V street, between Twenty-ninth and Thirty-first avenues, 166 feet of brick lining was laid, 479 feet of sides and arch were constructed for the 3-foot by 4-foot 6-inch concrete sewer; 15 lineal feet of trench was excavated and lagged for the 3-foot by 4-foot 6-inch concrete sewer in V street and Thirty-third avenue; 1,400 lineal feet of trench for the 2-foot 6-inch by 3-foot 9-inch sewer in V street, between Twenty-second and Twenty-seventh avenues, were excavated to an average depth of 4 feet.

For construction of sewers and appurtenances in Thirty-first avenue, California to Clement street; Clement street, Thirty-first avenue to Thirty-second avenue, and Thirty-second avenue, Clement street to Point Lobos avenue.

Contract awarded on December 22, 1909, to Williams & Belser for $9,698.94. Time allowed, 180 days.

In Thirty-first avenue, between California and Clement streets, 120 feet of invert, 240 feet of sides and 110 feet of top were constructed and 266 feet of brick lining laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer; 10 feet of brick lining were laid in the taper structure at Thirty-first avenue and California street.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets.

Contract awarded on January 10, 1910, to the Metropolis Construction Co. for $58,937.50. Time allowed, 240 days.

Work was started on this contract on February 1, 1910. During the week an office was erected and 600 cubic yards of material were removed from the trench at Fortieth avenue and Fulton street.

Contract No. 3—For construction of the northerly portion of the East Potrero sewer.

Contract awarded to Hanrahan & Ehrhart on November 27, 1908, for $78,847.24. Time allowed, 300 days.

The reinforced concrete walls were constructed for the sedimentation chamber at Sixteenth and Kansas streets. In Carolina street, between Mariposa and Seventeenth street, 80 feet of sides and top were constructed for the 3-foot by 4-foot 6-inch concrete sewer. This completes the concrete work for this side sewer. In Mariposa street, between Carolina and Wisconsin street 193 feet of bottom concrete, 207 feet of invert, 104 feet of sides and top were constructed and 207 feet of brick lining were laid in the 2-foot 6-inch by 3-foot 9-inch concrete sewer. In Mariposa street, between Wisconsin and Arkansas streets, the excavation of the trench was completed and the piles cut off for the 24-inch ironstone pipe sewer.

Contract No. 4—For the construction of the southerly portion of the East Potrero intercepting sewer.

Contract awarded on January 29, 1909, to the Eureka Construction Co. for $98,208.70. Time allowed, 300 days.

The excavation of the trench for the 3-foot by 4-foot 6-inch concrete sewer in Twenty-second street, from Mariposa to Iowa streets, has been completed; 156 feet of 8-inch underdrain, 200 feet of invert, 124 feet of sides and arch were constructed and 160 feet of brick lining were laid in this sewer. In Twenty-second street, from Kentucky to Minnesota streets, 40 feet of invert and 253 feet of sides and top were constructed and 50 feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer. One brick manhole was constructed over the existing sewer at Twenty-second and Kentucky streets; 12 feet of 24-inch I. S. P. sewer were laid in Twenty-second street at Mississippi street and 104 feet of 21-inch I. S. P. sewer were laid in the same street.

Contract No. 5—For construction of the North Beach intercepting sewer.

Contract awarded on August 13, 1909, to the Healy-Tibbitts Construction Co. for $86,780.05. Time allowed, 330 days.

In Beach street, between Powell and Mason streets, 161 feet of first bottom concrete, 159 feet of rectangular bottom and 53 feet of top were constructed and 161 feet of brick lining were laid for the 5-foot by 9-foot concrete sewer. The sidewalk finish was completed over 94 lineal feet of this sewer. The excavation was continued in Beach street, between Mason and Taylor streets.

Contract No. 12—For construction of the Laguna street sewer.

Contract awarded on April 30, 1909, to the Healy-Tibbitts Construction Co. for $39,185.25. Time allowed, 240 days.

During the week 300 cubic yards of rock were placed around the 6-foot circular outlet sewer at the foot of Laguna street. The backfill was placed in 150 feet of trench over the 6-foot circular sewer in Laguna street, in 20 feet of trench over the 21-inch I. S. P. sewer at Laguna and Bay streets, in 31 feet of trench over the 5-foot 6-inch circular sewer in Laguna street, in 5 feet of trench over the taper structure at Laguna and Lombard streets and in 125 feet of trench over the 5-foot circular sewer in Lombard street; 48 feet of invert were constructed for the 5-foot circular sewer in Lombard street, 30 feet of invert were constructed for the 4-foot circular sewer in Octavia street and 10 feet of invert were constructed for the junction structure at Lombard and Octavia streets.

Contract No. 15—For construction of Section "B" of the North Point main sewer.

Contract awarded on December 15, 1909, to the Keystone Construction Co. for $64,818.80. Time allowed, 300 days.

The excavation for shafts Nos. 1, 4 and 5 along the line of the tunnel under Sansome street were completed. The excavation was continued in shafts Nos. 2 and 3; 17 lineal feet of tunnel were excavated for the 8-foot circular sewer in Sansome street.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division street sewer.

Contract awarded on August 20, 1909, to the Contra Costa Construction Co. for $165,140. Time allowed, 450 days.

The excavation for the 3-compartment reinforced concrete sewer has been completed from Seventh and Berry streets to Seventh and Channel streets; 135 lineal feet of redwood flooring were laid and 108 lineal feet of outside forms were constructed for this sewer.

Contract No. 22—For construction of sewers and appurtenances in Section "B" of the Division street sewer.

Contract awarded on July 23, 1909, to the Healy-Tibbitts Construction Co. for $144,217.75. Time allowed, 365 days.

During the week 120 lineal feet of invert, 137 feet of walls and 140 lineal feet of top were constructed for the standard section of the 3-compartment concrete sewer in Division street, between Utah street and Potrero avenue. The 8-inch I. S. P. sanitary sewer on the south side of the main structure is completed to a point 45 feet west of Kansas street. One brick manhole was constructed on this sewer; 30 lineal feet of brick lining were laid in the center chamber of the 3-compartment sewer.

Contract No. 23 - For construction of sewers in Fifth street, from Market street to Howard street.

Contract awarded on July 9, 1909, to the Healy-Tibbitts Construction Co. for $28,359.23. Time allowed, 150 days.

In Fifth street, between Mission and Market streets, 127 feet of invert and 143 feet of sides and top were constructed for the 5-foot 3-inch circular sewer; 131 feet of 8-inch underdrain were laid; one manhole was constructed at Fifth and Jessie streets; the 15-inch I. S. P. sewer at the crossing of Fifth and Mission streets is completed; the repaving of Fifth street, between Mission and Howard streets is 75 per cent completed.

Contract No. 24—For construction of sewers in Greenwich street, from Octavia to Gough street.

Contract awarded on July 9, 1909, to G. W. McGinn & Co. for the sum of $7,710. Time allowed, 120 days.

The work of this contract has been completed except restoring the pavement over the completed sewer.

Contract No. 25—For construction of the University Mound and Silver Terrace outlet sewer.

Contract awarded on August 2, 1909, to the Coast Improvement Co. for $82,709.95. Time allowed, 330 days.

In Twenty-fourth avenue South 82 lin. feet of top were constructed for the 7-foot 3-inch circular sewer; in Twenty-eighth avenue South, between N and P streets South, 216 lin. feet of top were constructed for the 5-foot 9-inch circular sewer; 104 lin. feet of top were constructed and 157 lin. feet of brick lining were laid in the 3 feet by 4 feet 6-inch concrete sewer in Wayland street; 1 brick manhole was constructed at Twenty-eighth avenue South, N street South and in Twenty-eighth avenue South, between M and N streets South on the 5-foot 9-inch circular sewer; 1 brick manhole was constructed at Wayland and Berlin streets on the 3-foot 6-inch by 5-foot 3-inch concrete sewer.

Contract No. 26—For construction of sections "H" and "J" of the North Point main sewer.

Contract awarded on November 12, 1909, to C. J. Harney for $116,919.36. Time allowed, 360 days.

The excavation of the trench in Treat avenue, between Eighteenth and Nineteenth streets, for the 7-foot 6-inch circular sewer is 95 per cent completed and in Nineteenth street, between Treat avenue and Harrison streets the trench is excavated to an average depth of 5 feet. During the week 3,587 lin. feet of piles were driven in Treat avenue for the foundation of the 7-foot 6-inch circular sewer.

Contract No. 28—For construction of the outlet sewer to the Bay View district.

Contract awarded on August 11, 1909, to the Contra Costa Construction Co. for $82,441.40. Time allowed, 300 days.

During the week 152 lin. feet of invert were constructed for the 4-foot by 6-foot concrete sewer in Twentieth avenue, near H street, and 141 lin. feet of sides and top were constructed for the 4-foot by 6-foot sewer in Nineteenth avenue South, between G and H streets South.

Contract No. 29—For construction of sewers and appurtenances in the Harbor View district.

Contract awarded on September 10, 1909, to Wm. Heafey for $36,101.50. Time allowed, 240 days.

In Chestnut street, between Steiner and Pierce streets, 300 lin. feet of trench were backfilled over the 2-foot by 3-foot concrete sewer; in Francisco street, between Pierce and Chestnut streets, 256 feet of invert were constructed and 50 feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer; in Francisco street, between Pierce and Scott streets, 104 feet of sides and top were constructed and 30 feet of brick lining were laid in the 3-foot by 4-foot 6-inch concrete sewer; 45 lin. feet of trench has been excavated in Pierce street, between Francisco and Bay streets for the 6-foot circular sewer.

Contract No. 33—For construction of a sewer in H street, from Twentieth avenue to Fortieth avenue.

Contract awarded on September 10, 1909, to J. A. Dowling for $83,601.40. Time allowed, 330 days.

The trench for the 6-foot 6-inch circular sewer in H street, from Twentieth to Twenty-third avenues, has been excavated to an average depth of 10½ feet and in H street, between Twenty-third and Twenty-sixth avenues, the trench has been excavated to an average depth of 3 feet.

Contract No. 34—For construction of a sewer in Ocean avenue, from Lee avenue to Arlington avenue.

Contract awarded on September 10, 1909, to E. J. Gallagher for $14,796.90. Time allowed, 180 days.

In Ocean avenue 82 lin. feet of sides were constructed for the 2-foot by 3-foot 6-inch concrete sewer and backfill placed over 147 lin. feet of the completed structure; 10 feet of sides were constructed for the taper structure between the 2-foot by 3-foot and 2-foot 6-inch by 3-foot 9-inch concrete sewers; 150 lin. feet of trench was excavated, 154 lin. feet of brick lining were laid and 103 feet of sides were constructed for the 2-foot by 3-foot concrete sewer in Ocean avenue.

Contract No. 38—For construction of sewers and appurtenances in the Hunter's Point district.

Contract awarded on January 10, 1910, to Robert C. Storrie & Co. for $165,230.20. Time allowed, 360 days.

CONTRACTS PREPARED.

Contract No. 27—For construction of sewer in Springdale street, from Mission street to Badger street. Cost of work estimated at $47,000.

Contract No. 9—For construction of sewerage sewers and storm sewers in Section "D" of the Yerba Buena District. Cost of work estimated at $220,000.

Contract No. 36—For construction of a sewer from Forty-fifth avenue and B street to Forty-eighth avenue and K street. Cost estimated at $175,000.

Contract No. 14—For construction of Section "A" of the North Point main. Plans, specifications and estimate of cost completed.

Contract No. 32—For construction of a sewer along Mission street, from Silver avenue to Springdale street. Plans, specifications and cost estimated at $50,000, which amount the Board of Supervisors have been asked to set aside, together with $85,000 for the construction of the Mission street viaduct. This sewer, together with the Mission street viaduct, will be let under one contract.

CONTRACTS IN PREPARATION.

Contract No. 19—For construction of Section "C" of the Channel street sewer. Plans and specifications completed and estimate of cost 75 per cent completed.

Sewerage sewers for the Mission Flats district. Plans 95 per cent completed.

North Point main, Section "M". For construction of a sewer from the southerly termination of Springdale street to Ocean avenue. Plans 10 per cent completed.

North Point main, Section "N". For construction of a sewer along Islais Creek, from Ocean avenue to Mt. Vernon avenue. Plans completed.

Outlet to Brannan street sewer. Plans completed.

Seventh street, from Howard to Channel streets. Working plans completed. Tracings 20 per cent completed.

Seventh street, from Channel to Hooper streets. Working plans completed. Tracings 20 per cent completed.

Contract No. 35—For construction of the main outlet sewer for the Ingleside District across the Spring Valley lands to connect with the sewer being constructed in V street. The surveys and working drawings have been submitted to the Spring Valley Water Co. for their approval of the route of the sewer through their lands.

Contract No. 37 For construction of a sewer form Forty-eighth avenue and K street to Forty-eighth avenue and Fulton street (across the Park). Working plans completed and 40 per cent traced.

Contract No. 39—For construction of the Mile Rock tunnel. Working plans completed and 10 per cent traced.

Plans for the construction of Section "C" of the North Point main. Working plans completed and tracings 40 per cent completed.

Plans for the construction of Section "D" of the North Point main. Working plans 55 per cent completed.

Plans for the construction of the main sewer for the Glenn Park District. Working plans 85 per cent completed.

Contract No. 18—For the construction of a sewer in Fell and Tenth street, from Van Ness avenue to Division street. Plans 50 per cent completed.

Contract No. 41—For the construction of Section "E" of the North Point main sewer. Working drawings 50 per cent completed.

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections A, B, C of the Yerba Buena District.

CISTERN CONTRACTS AWARDED.

Contract No. 5—For the construction of two reinforced concrete fire cisterns, one each at Plymouth avenue and Sadowa street, Berkshire and Diamond streets.

Contract awarded on October 14, 1908, to C. Coghill for $6,000. C. Coghill assigned the contract to Mahoney Bros. Time allowed, 210 days.

At Plymouth avenue and Sadowa street and at Berkshire and Diamond streets the reinforced concrete work is completed and the cisterns are being tested to determine if they are water tight.

Contract No. 6—For the construction of fire cisterns, one each at Forty-seventh avenue and J street, Ninth avenue and J street, Fifth avenue and I street.

Contract awarded on October 14, 1908, to the Keystone Construction Co. for $10,398. Time allowed, 180 days.

At Forty-seventh avenue and J street the cistern is completed and is being tested to determine if it is water tight.

At Fifth avenue and I street and at Ninth avenue and J street the reinforced concrete work is completed and the cisterns are being tested.

Contract No. 7—For the construction of fire cisterns, one each at Laguna and Fulton streets, Sutter and Octavia streets, Van Ness avenue and Washington street, Van Ness and Golden Gate avenues.

Contract awarded to the Healy-Tibbitts Construction Co. on November 4, 1908, for $14,680. Time allowed, 150 days.

At Laguna and Fulton streets and at Sutter and Octavia streets the cisterns are completed and found to be in accordance with the specifications.

At Golden Gate avenue and Washington street and at Van Ness and Golden Gate avenues the cisterns are completed and are being tested to determine if they are water tight.

Contract No. 8—For the construction of fire cisterns, one each at Twenty-third and Church streets, Hill and Noe streets, Twenty-fourth and Noe streets, Twenty-ninth and Noe streets, Twenty-first and Eureka streets.

Contract awarded on November 27, 1908, to P. H. Mahoney for $19,305. Time allowed, 240 days.

At Hill and Noe streets, at Twenty-third and Church streets, at Twenty-fourth and Noe streets, at Twenty-first and Eureka streets and at Twenty-ninth and Noe streets the reinforced concrete work is completed and the cisterns are being tested to determine if they are water tight.

Contract No. 10—For the construction of fire cisterns, one each at Pacific avenue and Baker street, Commonwealth avenue and California street, Clay and Laurel streets, First avenue and Clement street, Fifth and Point Lobos avenues.

Contract awarded on December 2, 1908, to the Keystone Construction Co. for $20,662. Time allowed, 150 days.

At Clay and Laurel streets the cistern is completed and found to be in accordance with specifications.

At Commonwealth avenue and California street the cistern is filled with water to within two feet of the spring line of the dome.

The cisterns at Pacific avenue and Baker street, at Fifth and Point Lobos avenues and at First avenue and Clement street are completed and are being tested to determine if they are water tight.

Contract No. 12—For the construction of fire cisterns, one each at Webster and Waller streets, Buena Vista avenue and South Broderick street, Broderick and Post street, Diamond and Nineteenth streets, Lyon street and Golden Gate avenue.

Contract awarded on March 5, 1909, to Flinn & Treacy for $19,412.50. Time allowed, 150 days.

At Nineteenth and Diamond streets, at Buena Vista avenue and South Broderick street, at Post and Sutter streets, at Webster and Waller streets and at Lyon street and Golden Gate avenue the cisterns are completed and are being tested to determine if they are water tight.

Contract No. 14—For the construction of fire cisterns, one each at Beale and Howard streets, First and Howard streets, Fourth and Harrison streets, Fifth and Harrison streets, Fourth and Bryant streets, Fifth and Bryant streets, Fifth and Bluxome streets.

Contract awarded on March 22, 1909, to Cotton Bros. & Co. for $34,002. Time allowed, 210 days.

At Fourth and Bryant streets, at Fifth and Bryant streets, at Fourth and Harrison streets and at Fifth and Harrison streets the cisterns are completed and are being tested to determine if they are water tight. At Fifth and Bluxome streets the excavation for the cistern is 75 per cent completed. At First and Howard streets and at Beale and Howard streets the cisterns are completed.

Contract No. 15—For construction of seven reinforced concrete fire cisterns, one each at Fifth and Folsom streets, Sixth and Howard streets, Sixth and Harrison streets, Seventh and Mission streets, Sixth and Folsom streets, Seventh and Howard streets, Eighth and Brannan streets.

the sum of $29,940.00. F. H. Dahnke assigned his contract

the sum of $29,940.00. F. H. Dahnke assigned his contract to Cotton Bros. & Co. on July 9, 1909. Time allowed, 210 days.

At Seventh and Howard streets, at Seventh and Mission streets, at Fifth and Folsom streets, at Sixth and Folsom streets and at Sixth and Harrison streets and Eighth and Brannan streets the cisterns are completed and are being tested to determine if they are water tight; at Sixth and Howard streets the reinforced concrete work is completed except washing the interior surface of the dome with a cement grout and constructing the sidewalk finish on the invert.

Contract No. 20—For construction of fire cisterns, one each at Duboce avenue and Sanchez street, Masonic avenue and Frederick street, Shrader and Frederick streets, Belmont avenue and Willard street, Elizabeth and Douglass streets, Fourteenth and Castro streets.

Contract awarded to the Buena Vista Improvement Co. on May 12, 1909, for $23,340. Time allowed, 210 days.

At Fourteenth and Castro streets, at Elizabeth and Douglass streets and at Belmont and Willard streets the cisterns are completed and are being tested to determine if they are water tight; at Masonic avenue and Frederick street the reinforced concrete work is completed; backfill is placed over cistern and concrete base for pavement constructed; at Frederick and Shrader streets and at Duboce avenue and Sanchez street the reinforced concrete work is completed; backfill is placed over cistern and pavement restored.

Contract No. 22—For construction of fire cisterns, one each at Thirteenth and Folsom streets, Fifteenth and Capp streets, Eighteenth and Capp streets, Eighteenth and Harrison streets, Nineteenth and York streets, Twentieth and Kansas streets.

Contract awarded on August 13, 1909, to the Keystone Construction Co. for $30,600.50. Time allowed, 210 days.

At Thirteenth and Folsom streets the reinforced concrete work is completed; the concrete base for the street pavement is constructed; at Fifteenth and Capp streets the reinforced concrete work is complete except washing the interior surface of the dome with a cement grout; at Eighteenth and Capp streets the reinforced concrete work is completed except removing the dome forms and constructing the sidewalk finish on the invert; at Twentieth and Kansas streets the reinforced concrete work is completed except removing the dome forms and placing the sidewalk finish on the invert; at Eighteenth and Harrison streets the reinforced concrete work is completed except placing the sidewalk finish on the invert; the concrete base for the pavement is constructed; at Nineteenth and York streets the reinforced concrete work is completed; the backfill is placed over the cistern and macadam pavement 90 per cent restored.

Contract No. 29—For construction of the Twin Peaks Reservoir.

Contract awarded to the Healy-Tibbitts Construction Co. on December 8, 1909, for $158,143. Time allowed, 330 days.

Work was begun on this contract January 28, 1910; during the week the excavation of the open cut portions of the two outlet tunnels were 55 per cent completed.

Contract No. 37—For construction of sixteen reinforced concrete fire cisterns, one each at Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets, Divisadero and Washington streets, Baker and Sacramento streets, Lyon and Bush streets, Divisadero and Eddy streets, Broderick and Fulton streets, Divisadero and Fell streets, Parker avenue and Fulton stret, Masonic avenue and Oak street, Shrader and Page streets, Cole street and Alma avenue, Diamond and Twenty-eighth streets, Surrey street and Glenn avenue, Vienna street and Persia avenue.

Contract awarded on November 18, 1909, to the Metropolis Construction Co. for $74,582.50. Time allowed, 300 days.

At Vienna street and Persia avenue the reinforced concrete work is completed to the spring line of the dome. The dome forms are 50 per cent constructed; at Twenty-eighth and Diamond streets the excavation is completed; at Surrey street and Glenn avenue the reinforced concrete invert and 3 feet 4 inches of side wall are constructed; at Broderick and Green streets the excavation is completed; at Baker and Greenwich streets the excavation is completed and steel is being placed; at Steiner and Union streets the excavation is 75 per cent completed; at Cole street and Alma avenue the excavation is 85 per cent completed; at Parker avenue and Fulton street the excavation is completed; at Shrader and Page streets the excavation is completed and invert steel placed; at Masonic avenue and Oak street the excavation is 30 per cent completed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS COMPLETED.

Contract No. 1—For the construction of the fire boats. Awarded to the Risdon Iron and Locomotive Works October 21, 1908.

Contract No. 2—For the construction of a reinforced concrete fire cistern in the southerly intersection of Mission street and West Mission street. This contract was awarded to the American Construction Company October 9, 1908.

Contract No. 3—For the construction of a reinforced concrete fire cistern in and adjacent to the crossing of Battery and Bush streets. This contract was awarded to the American Construction Company October 9, 1908.

Contract No. 4- For the construction of a reinforced fire cistern in Market street opposite the termination of Van Ness avenue. This contract was awarded to Healy-Tibbitts Construction Company October 6, 1908.

Contract No. 9—For the construction of four reinforced concrete fire cisterns, one each at Twentieth and Connecticut streets, Townsend and Eighth streets, Fifteenth and Kansas streets, Precita avenue and Alabama street.

This contract was awarded to J. A. Dowling November 20, 1908.

Contract No. 11—For the construction of fire cisterns, one each at Webster and Vallejo streets, Laguna and Fulton streets, Buchanan and California streets, Greenwich and Webster streets, Scott street and Broadway.

This contract was awarded to the Healy-Tibbitts Construction Company February 24, 1909.

Contract No. 21—For the construction of fire cisterns, one each at Mariposa and Missouri streets, Twenty-second and York streets, Twenty-third and Kansas streets, Twenty-fifth street and San Bruno avenue, Twenty-sixth and Bryant streets, Army street and Holladay avenue, Twenty-second street and Pennsylvania avenue.

This contract was awarded to Healy-Tibbitts Construction Company on May 17, 1909.

Contract No. 16—For furnishing one standard gauge steam locomotive crane. This contract was awarded to Norman B. Livermore & Co. for $1,200 on May 19, 1909.

Contract No. 28—For the construction of a fence around the Pipe Yard. This contract was awarded to James B. McSheehy on May 21, 1909, for $1,247.

Contract No. 18—For the construction and installation of a pipe testing plant. This contract was awarded to the Pacific Rolling Mill Company for $7,928 on May 17, 1909.

Contract No. 35—For the construction of a fire boat station at the easterly end of Harrison street pier. Contract awarded to Ramsden & Flansburg September 10, 1909.

CONTRACTS PREPARED.

Contract No. 23—For furnishing and delivering 155 tons of cast steel specials. Bids were received by the Board of Public Works on July 28, 1909, and rejected as too high.

Contract No. 20—For furnishing and delivering 20,000 feet of 2¾-inch fire hose and 7,000 feet of 3-inch fire hose. Cost estimated at $20,000. Bids called for on December 22, 1909, but no bids were received.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets. Cost estimated at $100,000, which amount the Board of Supervisors have been requested to set aside. Section A: General contract; section B: Structural Steel and Iron Work. Bids will be received by the Board of Public Works on February 11.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two (2) battery wagons for high pressure work.

Contract No. 32—For the construction of the Ashbury street distributing reservoir. Plans, estimated cost and specifications completed.

Contract No. 33—For the construction of Jones and Clay streets distributing reservoir. Plans are completed and 75 per cent traced.

Contract No. 34—For the construction of the Van Ness Pumping Station. Preliminary design for the mechanical equipment is completed. The final plans of the station building are 40 per cent completed.

Telephone System.—The work of making final plans for the telephone system, auxiliary fire alarm and police system is 91 per cent completed. Specifications 40 per cent completed.

Fresh Water Pumping Stations.—The location of these stations, together with their system of bored wells have been determined and plans and specifications for the stations are 50 per cent completed.

Cast Iron Specials—Working drawings for the cast iron specials are traced and specifications are 83 per cent completed.

CONTRACTS AWARDED.

Contract No. 13—For furnishing and delivering multi-stage turbine pumps. Awarded to Byron Jackson Iron Works on December 17, 1908.

Unit No. 5 has been tested and shipped to the Pipe Yard at Sixth and Hubbell streets.

Unit No. 6 has been completed and shipped to the testing foundations.

Unit No. 7 is being assembled.

The pump casing for unit No. 8 was tested on Thursday and is being machined prior to assembling.

Contract No. 17—For furnishing and delivering cast iron water pipe. Awarded to the United States Cast Iron Pipe and Foundry Co. on March 24 for $920,988.50; 34,627 pieces of pipe have been shipped and 32,395 pieces have arrived at the Pipe Yard and been unloaded.

Contract No. 25—For furnishing and delivering 1200 fire hydrants. Awarded to the Union Iron Works on June 14, 1909, at $119.74 per hydrant; 550 hydrants have been completed and delivered; 46 hydrants have been assembled, tested and found satisfactory.

Contract No. 24—For furnishing and delivering 2378 tons of cast steel specials. Awarded to Chas. C. Moore & Co., engineers, on September 3, 1908; 1610 pieces have been shipped and 507 pieces received.

Contract No. 30—For furnishing, testing and delivering valves:

Section A: Awarded to Pittsburg Valve Foundry & Construction Company for $63,360, for furnishing, testing and delivering 1200 8-inch gate valves.

Twenty-nine 8-inch gate valves have been finished and tested and were shipped on the 1st of February, making a total of 129 8-inch gate valves which have been shipped since the signing of the contract.

Contract No. —— For hauling and laying the pipe and specials and setting the hydrants in the distributing system; working plans 90 per cent completed.

Section B: Awarded to the Pelton Water Wheel Company for furnishing, testing and delivering 890 10-inch gate valves for $91,575.70.

Bodies for 180 gate valves and bonnets for 182 gate valves have been finished and tested. Of these 42 bodies have been painted with three coats of bitumastic, 86 bodies have been painted with two coats of bitumastic, 43 bonnets have been painted with three coats of bitumastic, and 138 bonnets have been painted with two coats of bitumastic.

The material for making 7-8 studs and for making the steel bands for these gate valves has been received in San Francisco. The material for the studs has been tested and passed as satisfactory. That for the bands is being tested.

Section C: Awarded to the Pittsburg Valve Foundry & Construction Company for furnishing, testing and delivering 310 12-inch gate valves for $59,584.

Twenty-two 12-inch gate valves have been finished, tested and were shipped from the factory of the contractor on February 1st. This is the first shipment of 12-inch gate valves which has been made since the signing of the contract.

Section D: Awarded to the Pittsburg Valve Foundry & Construction Company for furnishing, testing and delivering 70 14-inch gate valves for $18,218.

Work on the construction of these valves is progressing, but no shipments have been made as yet.

Section E: Awarded to the Union Machine Company for furnishing, testing and delivering 260 16-inch gate valves for $85,312.50. The castings for 43 valve bodies have been faced and drilled. Of these 16 have been tested to 650 pounds pressure, together with the bonnets, and found satisfactory.

Section F: Awarded to the Union Machine Company for furnishing, testing and delivering 60 18-inch gate valves for $26,760. Work on these gate valves is progressing, but as yet no valves have been finished.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section C: Tile work. Awarded to Mangrum & Otter December 15 for $6,284.

Section D: Sheet copper roofing. Awarded to the S. F. Cornice Co. Inc. on January 7, 1910, by the Board of Public Works for $3,295.

Section E: Asphalt and gravel roofing. Awarded to Ford & Mallott December 15, 1909, for $555.

Section F: Rolling doors and shutters. Awarded to the Lilly-Thurston Co. December 15, 1909, for $1,630.

Section G: Plumbing and gas work. Awarded to Dalziel, Robert, Jr., December 15, 1909, for $2,997.

REPORT OF STREET CLEANING DEPARTMENT.

The following is a report of the work performed by the Street Cleaning Department, Board of Public Works; also a summary of cost of work during January:

DISTRICT WORK.

	Square Yards Swept.
District No. 1	5,292,934
District No. 2	11,179,733
District No. 3	6,295,465
District No. 4	2,386,108
Total square yards swept	25,154,240

The following is the method by which above work was performed:

By block system (hand labor)	8,632,045
By roving gangs (hand labor)	14,613,145
By sweeping machines	1,909,050
Total square yards swept	25,154,240

SPRINKLING.

	Lineal Ft.
District No. 1	46,800
District No. 2	53,200
District No. 3	141,200
District No. 4	115,600
Total	356,800

WASHING.

	Square Yards
District No. 1	499,518
District No. 2	363,420
District No. 3	1,192,156
District No. 4	28,216
Total	2,083,310

NOTE—20,328 square yards of flushing was done during January.

Number of men employed (including foremen and sweepers)	2,817
Sweeping machines (number of days worked)	32
Flushers (number of days worked)	28
Washing machines (number of days worked)	58
Dirt wagons employed	951½
Sprinklers employed	17¾
Helping on dump	1
Number of loads hauled off public streets	3,995

EXPENSES SUMMARIZED.

Pay roll	$11,617.50
Cost of teams	6,795.10
For water	500.00
Bunker charges	322.25
For material	46.08
Repairs (bills for material and repairs not all in)	9.25
Total	$19,290.18

RETAIL LIQUOR LICENSES GRANTED.

At a meeting of the Police Commissioners held on February 1 the following applicants were granted permits to sell liquor: Oscar A. Obersteller, 811 Eddy street; Samuel Barman, 59 McAllister street; Denis Cronin, 2815½ Mission street.

The following were denied permits: John Turonnet, southeast corner Fillmore and California streets; Lawrence C. Lake, northwest corner Divisadero and Page streets.

At a meeting on February 3 the following liquor permits were granted: Nahum Nicholas, 110 Fourth street; William Weisgerber, 334 Fourth street; Hugh B. McKernan, northeast corner Seventeenth and Florida streets; David Garibaldi, 1327 Chestnut street; Paris Rothenberg, southwest corner Mason and Jackson streets.

The application of Olaf J. Lillestoll, northeast corner Cortland avenue and Gates street, was denied.

J. Whelan has petitioned the Supervisors to pass an ordinance prohibiting dogs running at large on public streets.

FILE MANY APPLICATIONS FOR LICENSES.

The following applications for licenses will be heard by the Police Commissioners on February 14, at 7:30 p. m.:

Saloons and Restaurants—John G. Hecker, 149 Powell street; David Becker, southeast corner Taylor and Eddy streets; James P. Curtin (Spider Kelly), 104 Mason street; George D. Hodges, 2426 Forty-eigth avenue.

Saloons—Thomas Maher, southwest corner Fifteenth and Valencia streets; Timothy J. Shea, southwest corner Mission and Bosworth streets; Andrew D. Porter, 130 Third street; Henry J. Power, 8 Tillman place; James C. Thomas, 42 Turk street; George S. Dunn, 430 Seventh street; Charles F. Solari, northeast corner Eighteenth and Collingwood streets; John F Marisch, 34 Third street; Augustus H. Warmbold, 1203 Polk street; Henry Spreche, northeast corner Brazil avenue and Mission street; Carl F. Hilaz, northeast corner Polk and Washington streets; Adolf Jossi, 495 Pine street (basement); Bischoff & Gaeteke, northeast corner Fourth and Brannan streets; Alexander Noteman, 904 Capp street; Joseph Finn, 729 Howard street; Henry T. Anderson, 5 Mason street; Greenblatt & Cohn, southwest corner Polk and Sacramento streets (to change sealed package license to saloon); Adolfo Masetti, 2032 Lombard street (to change restaurant to saloon); Maria Rossi, 255 Arkansas street (to reopen saloon, revoked December 28, 1909); Louis Renaud, 1428 Bush street, to remove to 63 Ellis street; W. F. Fitzgerald, southwest corner Powell and Jefferson streets, to remove to 123 Jefferson street; Wm. N. Sohl, 1489 Fifteenth street, to remove to southeast corner Fifteenth and Howard streets; Wm. J. Sheehy, northwest corner Church and Day streets, to remove to 131 Cortland avenue; Philip Ryan, 109 Powell street, to remove to 177 Third street.

Restaurants—Mariano Nocerino, 507 Green street (basement); Alexander Kaise, 809 Kearny street; Frank H. McKinney, 1841 H street (saloon in conjunction with restaurant).

Intelligence Offices—Suehito Kawata, 1531 Post street; Arthur Royer, 625 Washington street; Edw. F. Maples, 660 Market street, to remove to room 321, 62 Post street; McDermott & Honig, 166 Golden Gate avenue, to remove to room 718 northwest corner Fourth and Market streets; Mrs. Mary McCarthy, 1328 Buchanan street, to remove to 1426 Ellis street.

Second Hand Dealers—Jacob Fischel, 693 Howard street (license refused November 26, 1909); Sigmund Stern, 457 Kearny street; Samuel Kline, 261 Fourth street, to remove to 407 Third street.

Junk Dealer—Louis Kramer, 1030 Howard street (license refused September 30, 1909).

SATISFACTORY COMPLETION OF STREET WORK.

The Board of Public Works has issued certificates of satisfactory completion of street work to the following contractors:

City Street Improvement Company—Paving Twenty-third street, between Potrero avenue and Utah street, and between Utah street and San Bruno avenue; also on Twenty-third street, between Vermont and Kansas streets.

Blanchard, Brown & Co.—Paving Thirty-sixth avenue, between Anza (formerly A) street and Balboa (formerly B) street; sewering Fifteenth avenue, between Geary street and Anza (formerly A) street.

LIST OF BIDS CALLED FOR.

Date Bids to be Filed.	Nature of Contract.	Dept. Receiving Bid.
February 11, between 10 and 11 a. m.	Structural iron and steel work for class "A" building at Second and Townsend streets, for Auxiliary Water Supply System for Fire Protection	Board of Public Works.
February 11, between 10 and 11 a. m.	General construction of class "A" building at Second and Townsend streets, for Auxillary Water Supply System for Fire Protection	Board of Public Works.
February 14, at 2 p. m.	For setting up iron picket fence, etc., at Children's Playground, Harrison and Seventh streets	Playground Commission.
February 14, at 2 p. m.	For concrete coping around Children's Playground, Harrison and Seventh streets	Playground Commission.
February 19, on or before noon	Sale of railroad franchise on Gough street, between McAllister and Market streets	Board of Supervisors.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

E. C. LEFFINGWELL, Secretary.
Office—Mills Building.

BOARD OF SUPERVISORS

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 380 Tehama Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 508 Church Street.
JOHN A. KELLY, 1188 Haight Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 2528 Mission Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 2124 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.

Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.

Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.

Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.

Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.

Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.

Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.

Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.

Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.

Fire—Knowles, Minehan, Pugh—Meets Thursday, 1:00 p. m.

Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.

Hospital and Health—Healy, Walsh, Nelson—Meets second and fourth Wednesday, 11 a. m.

Judiciary—Loughery, O'Dowd, Bancroft—Meets at call of Chairman.

Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.

Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.

Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1:30 p. m.

Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.

Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.

Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.

Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.

Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.

Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth.
PATRICK BRODERICK, 1499 Guerrero Street.
WILLIAM A. NEWSOM, 18 Valley Street.
JOSEPH L. McCORMICK, Secretary, residence 1802 Haight Street.

Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE

EMIL DE NUEF, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS

ANDREW J. DONOVAN, Chief Deputy Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

M. FITZPATRICK, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth.

STREET CLEANING

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS

Meets Thursday, 2 p. m., at 64 Eddy Street.

JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
JAMES E. DILLON, 167 Lexington Avenue.
W. H. McDONNELL, Secretary, 64 Eddy Street.
P. H. SHAUGHNESSY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS

Office—64 Eddy Street, rooms 20-21, second floor. Regular meetings Monday at 7:30 p. m. and Thursday at 2 p. m.

H. P. FLANNERY, President, 700 Market St.
I. H. SPIRO, 20 Beideman Street.
PERCY L. HENDERSON, 9 Fifth Avenue.
W. E. O'CONNELL, 206 Guerrero Street.
CHARLES F. SKELLY, Secretary.
JOHN B. MARTIN, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY

WM. J. NIXON, Chief Electrician, 55 Fulton.

DEPARTMENT OF ELECTIONS

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1012 Capp Street.
N. C. WEINHOLZ, 333 Richland Avenue.
J. H. ZEMANSKY, Registrar, 708 Ashbury.

Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.
GEORGE H. BAHRS, 11 Jones Street.
CHARLES M. LEAVY, 2727 Pacific Avenue.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.

DEPARTMENT OF PUBLIC HEALTH

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE L. EATON, President, Eikan Gunst Building.
DR. T. B. ROCHE, 465 Fillmore Street.
DENNIS J. MURRAY, 2774 Bryant Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
GERMAIN POUCHAN, 987 Oak Street.
FRANK J. KLIMM, 221 Oak Streets
DR. GUY E. MANNING, 391 Sutter Street.
R. G. BRODRICK, M. D., Health Officer, 1211 Polk Street.
ED. M. COFFEY, Chief Clerk and Statistician.
W. C. HASSLER, M. D., Chief Sanitary Officer, Sutter and Polk Streets.
JAS. T. WATKINS, M. D., City Physician, 350 Post Street.
CHARLES B. PINKHAM, Chief Surgeon Emergency Hospitals, Butler Building, Stockton and Geary Streets.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Chief Surgeon Isolation Hospital.

PARK COMMISSIONERS

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 31 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3198 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick.
WM. R. WATSON, Librarian, 2338 Fulton.

Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3432 Twentieth Street.
RICHARD I. WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California Street.

Regular meeting day, Wednesday at 2 p. m. Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION

H. J. McCOY, President, 1220 Geary Street.
GEORGE A. SCHLITTER, 116 Twelfth Avenue.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin.

CITY AND COUNTY OFFICERS

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister.
Tax Collector—DAVID BUSH, 240 McAllister.
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones.
Sheriff—THOMAS F. FINN, 122 McAllister.

SUPERIOR COURTS

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California.
JAMES R. PRINGLE, Merchants' Exchange Building.
JOHN S. DRUM, San Francisco Savings Union.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 606.
W. H. SMITH JR., Judge, room 607.
A. B. TREADWELL, Judge, room 610.
ALFRED B. LAWSON, Judge, room 604.
CARL W. MUELLER, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 613.

POLICE COURTS

Court rooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

CITY AND COUNTY OF SAN FRANCISCO

Vol. III. SAN FRANCISCO, THURSDAY, FEBRUARY 17, 1910. No. 7.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, February 14, the following was the principal business transacted:

Applications for Permits.

Oil Storage—Harris Investment Co., on northwest corner of Sacramento and Stockton streets.

Stable—Antonio Draga, at 3248 Folsom street, for one horse; Southern Pacific Co., on northwest corner of Seventeenth and Tennessee streets, for fifteen horses; F. Gondolfo, at 23 Boardman place for six horses; Whosoever Will Rescue Mission, north side of Gold street, east of Montgomery street, for six horses; Hartnett & McGlinchey, on Hoffman avenue, north of Seventeenth street.

Spur Track—Independent Warehouse Co., from the Belt Line Railroad along south side of Chestnut street, from Montgomery to Sansome street.

Permits Recommended—Passed to Print.

Engine and Boiler—Vincent La Brucherie, at 654 Fulton street; Stauffer Chemical Co., at Utah and Alameda streets; D. Bucking & Son, east line of Juniper street, 100 feet south of Harrison street.

Oil Storage—E. H. Kittredge, at southwest corner of Stockton and Sutter streets; Pacific Union Club, at northeast corner of Stockton and Post streets; The Felton Co., at southeast corner of Second and Brannan streets; Young Men's Christian Association, at northwest corner of Leavenworth street and Golden Gate avenue; L. B. Feigenbaum, northeast corner of Polk and Sacramento streets; Alice A. Mertz, northeast corner of Bush and Jones streets.

Stable—G. H. Lindauer, northeast line of Oak Grove srteet, 175 feet southeast of Harrison street, for twelve horses; Leo and W. Hermann, rear of 1319-1323 Eighth avenue, for two horses; R. J. Hahn, southwest corner of Benton and Bache (rear) for four horses; Henry P. Sophey, rear of 1768 Sanchez street, for one horse; Walter H. Byington, at 284 Steuart street, for seventy horses; Louis Koenig, rear of 103 San Jose avenue, for one horse.

Ordinance Finally Passed.

Granting the Moody Estate Company permission, revocable at will of the Board, to construct and operate a spur track from the spur track of the Southern Pacific Company on Bluxome street, between Fifth and Sixth streets, over and across Bluxome street into property on 100 vara block 386.

Ordinances Passed to Print.

Repealing Ordinance No. 17 (New Series), providing for the inspection of chimneys. (The ordinance was an emergency measure and provided for the inspection of all chimneys left standing after the disaster of April, 1906.)

Prohibiting the possession or the sale of confetti in mixed colors, and the gathering of confetti from sidewalks, public streets and highways, or the mixing of pepper, flour, talcum powder or any substance with confetti, or the use of feather dusters, ticklers, canes, whips, paper fans and other articles of a like character, or the blowing of horns or sounding of any noise-producing device directly into the face or ears of people upon the public sidewalks, streets and highways.

Amending Ordinance No. 624 providing for the licensing of boxing and sparring exhibitions by striking out that portion requiring amateur clubs to be members of the Pacific Athletic Association and inserting in lieu thereof a provision requiring such clubs to be recognized bona fide amateur athletic clubs within the meaning of the Ordinance.

Granting John Rapp & Son spur track privilege on Bryant street, north of Alameda street.

Abolishing sidewalk widths on Ames street (formerly Adler alley).

Providing for the full acceptance of the roadway of Danvers street, from Eighteenth street to Corbett avenue, and the intersection of Danvers and Merritt streets.

Declaring it to be the intention of the Board to change the grades on Coleridge street, between the northerly line of Godeus street produced and Virginia avenue; also on Douglass street, from 195 feet south of Nineteenth street to a line 207 feet north of Twentieth street.

Smoking Ordinance Still Stands.

The proposition to repeal the Ordinance which prohibits smoking on street cars other than on the rear platform was voted down. A substitute bill permitting smoking on both platforms was referred to the Hospital and Health Committee.

Ask for Data on Geary Street Road.

A resolution calling on the Board of Public Works to furnish engineering plans and estimates of cost for reconstructing and extending the Geary street road was referred to the Public Utilities Committee.

To Confer on Water Project.

A resolution was adopted requesting the Mayor, Public Utilities Committee, Finance Committee, Board of Public Works, City Attorney and City Engineer to confer and consider what steps should be taken to preserve and safeguard the city's water rights in the Sierras. It is hoped to have the report ready for presentation at the next regular meeting of the Board.

Sheriff is Given More Deputies.

On the recommendation of the Mayor and Finance Committee the Sheriff was authorized to appoint three additional office deputies at salaries of $1500 a year each.

Adopted Resolutions.

Requesting the heads of municipal departments to waive their right to enter into private contracts for the printing of transcripts so that same may be awarded by the Supervisors under the competitive system.

Denying the application of Wong Ling to maintain laundries at South Park near Center place and on Natoma street, 241 feet west of Third street.

Granting permission to the Dolores Athletic Club to hold an amateur boxing contest at Dreamland Pavilion on March 11.

Authorizing and requesting the Mayor to sell at public auction the two-story building on lot on Sanchez street, between Sixteenth and Seventeenth streets, purchased as an additional area for the Everett School.

To Regulate Chauffeurs.

An ordinance requiring chauffeurs to be citizens and residents of the city for one year, also licensed after an examination as to their qualifications, was referred to committee for consideration and report.

A resolution providing for the employment of a typewriter repairer at a salary of $150 per month was referred to the Public Buildings and Finance Committees.

An ordinance requiring that all squares of butter offered for sale contain either 16 or 32 ounces was referred to the Judiciary Committee.

FIRE COMMISSIONERS.

At the regular weekly meeting of the Board of Fire Commissioners, held on February 10, the following transfers were ordered on the recommendation of Chief Shaughnessy: Dennis Crowley, hoseman, from Engine 4 to Engine 25; Edward P. Courtney, from Engine 25 to Engine 4.

The trial of J. J. Clancy of Truck 8, accused of having absented himself from duty without permission, was postponed until the next meeting.

The Civil Service Commission certified the following eligibles for appointment as hosemen: George S. Nisson, Francis P. Mann, Folke Carlson, Charles E. Hagerty and William C. Johnson.

Chief Shaughnessy reported that the Princess, Alcazar, Savoy, Columbia, Van Ness, Orpheum, American and Wigwam theaters had neglected to pay the salaries of firemen detailed to the theaters for fire duty. The Secretary was directed to call the attention of the City Attorney to the matter and ask him to instruct the Commission as to what action should be taken against the theaters.

The Secretary was directed to file a claim for damages with the United Railroads, a car of the company having run over and destroyed a length of fire hose belonging to Engine 33 on the 7th inst.

A communication from the estate of Adolph Sutro requesting that the building occupied by Chemical Engine 8 on Cliff avenue be kept in repair was referred to the Superintendent of Public Buildings.

The application of F. H. Wilson for appointment as a marine fireman was placed on file.

The following probationary officers and members having satisfactorily completed their probationary terms were permanently appointed: Julius De Meyer, captain of Engine 17; Walter P. Cline to lieutenant Engine 8; William A. Van Der Vort, hoseman Chemical 1; A. A. Morrissey, driver Engine 15; T. F. Kenny, hoseman Engine 15; Frank L. Smith, hoseman Engine 27; Benjamin A. Derham, hoseman Engine 1; John T. Hayes, hoseman Engine 3; M. J. Flaherty, hoseman Engine 3; John F. Kearney, hoseman Fireboat 1; John F. Woodman, hoseman Engine 5; F. X. J. Hennessy, hoseman Engine 6; John F. Daly, stoker Engine 6; Vincent P. Cradock, hoseman Engine 7; J. J. Haffenger, hoseman Engine 26; F. W. Sullivan, hoseman Engine 7; E. G. Bowler, hoseman Engine 8; A. J. Sullivan, hoseman Engine 9; William Lefevre, hoseman Fireboat 1; James Grant, hoseman Engine 18; James A. Lewis, hoseman Engine 3; J. W. Mallory, hoseman Engine 11; W. J. Fields, hoseman Engine 14; James E. Doherty, hoseman Engine 25; Edward H. McKittrick, hoseman Engine 17; Daniel J. Mahoney, truckman Truck 5; John J. Buckley, hoseman Engine 19; William H. Bohen, hoseman Engine 21; William A. Taylor, hoseman Engine 21; R. W. Remy, driver Chemical 5; C. F. Reynolds, hoseman Engine 9; William E. Everson, operator to Battalion Chief Bailey; W. L. Kennedy, hoseman Engine 35; W. J. Mathison, hoseman Engine 35; C. J. Lee, hoseman Engine 12; J. A. Mullaly, driver monitor battery 3; Joseph Feldhaus, tillerman Truck 1; P. J. King, truckman Truck 1; J. W. Doherty, hoseman Truck 2; R. Mohaupt, truckman Truck 2; J. J. Johnston, truckman Truck 2; W. G. Strickland, truckman Truck 2; William Glynn, truckman Truck 8; H. H. Walsh, truckman, Truck 7; J. J. Thomson, truckman Truck 5; Eugene Mulligan, hoseman Engine 3; William Quinn, hoseman Engine 41.

A communication was directed to be sent to the Department of Electricity requesting the installation of new fire alarm boxes at the following locations: Cortland avenue and Mission street, Cortland avenue and Moultrie street, Mission and Norton streets, Persia avenue and Athens street. When the boxes are installed the following changes in location of other boxes will be made: Box 562, from Brazil avenue and Lisbon street to Brazil avenue and Edinburgh street; box 462 from Cortland avenue and Bocana street to Cortland avenue and Elsie street.

It was decided to request the Board of Public Works to pave the center of the following streets with basalt blocks, as the department horses are unable to gain a footing on the present bituminous pavement: Divisadero street, between Waller and Lloyd streets; Broderick street, between Sacramento and Washington streets.

A communication was received from the Civil Service Commission notifying the Board that J. W. McCarthy had filed a protest against his removal as Secretary of the Fire Commission and that a hearing would be granted him. President Sullivan was authorized to represent the Commission at the hearing.

A request from the Board of Health for 1000 feet of old hose for use at the Relief Home was referred to Chief Shaughnessy with power to act.

The following employees of the department were removed: W. F. Murphy, E. Del Norte, C. E. Balser, hostlers; Mark Higgins, blacksmith; George Conlon and William C. Commins, horseshoers; Charles Gavigan and Thomas McHugh, blacksmith helpers; George Grantland, patternmaker; E. C. Laws, harnessmaker. The following appointments were made to fill the vacancies created: John O'Fallon, Walter Canty and Charles Samuels, hostlers; J. Coghlan, harnessmaker; John McGlennan, blacksmith; James McDevitt and P. Joiner, horseshoers; Frank Coghlan and Frank Quinn, blacksmith helpers. Captain Rainer was appointed pilot of Fireboat 2.

BOARD OF EDUCATION.

At the last meeting of the Board of Education the name of the Richmond School was formally changed to "Roosevelt School."

The West End Improvement Club was granted permission to take charge of the exercises in connection with the laying of the cornerstone of the West End School.

Miss J. Madden and Mrs. Annie Kennedy were transferred from the evening substitute list to regular classes at the Richmond Evening School.

The school at Nineteenth avenue and Irving street (formerly I street) has been formally named the "Jefferson School."

The Denman School annex, Grove street near Divisadero, has been abolished.

Leaves of absence were granted Agnes B. Meek and Elizabeth M. McKillop.

The Building and Grounds Committee of the Board has been authorized to take steps looking toward the building of the Marshall School.

The Debating League of California has been granted the use of the Mission High School auditorium on April 30.

The City Architect has been instructed by the Board of Education to prepare drawings for the improvement of the yard at the Pacific Heights School; to obtain an estimate on additional doors between corridors and all coat rooms in the Newton J. Tharp Commercial School; to change the enamel plastering in toilet rooms and shower rooms to glazed tile in the Newton J. Tharp Commercial School; to obtain estimates on an extra entrance door to all clossrooms in school buildings where partitions have not yet been erected; to obtain an estimate for additional windows in classrooms on the eastern exposure where they have not been shown on the plans; to prepare plans and obtain estimates for iron gates across the yard entrances, also a shed and seat across the rear of the yard and wire netting around handball serving courts at the Madison School; to obtain prices and estimates on netting around other handball serving courts where not provided.

BOARD OF HEALTH.

The following contagious diseases were reported to the Board of Health during the week ended February 12: Diphtheria, 18; scarlet fever, 21; smallpox, 1; measles, 23; whooping cough, 11; varicella, 22; mumps, 2; pneumonia, 11; typhoid, 7; tuberculosis, 30; leprosy, 1; erysipelas, 2; tetanus, 1; influenza, 2; ringworm, 1.

Births recorded during week ended February 12, 163; deaths, 125.

The following arrests were made during the week for violations of the health ordinances:

Name.	Business.	Address.	Law Violated.
Orelio Mozio	Scavenger	407 Union	Ord. 65 Garbage wagon
C. Cassavan	Scavenger	42 Gilbert	Ord. 65 Garbage wagon
G. Raprezzi	Scavenger	1330 Kansas	Ord. 65 Garbage wagon
D. Cassaliggio	Scavenger	37 Valparaiso	Ord. 65 Garbage wag.
G. Giovanetti	Scavenger	12 14th	Ord. 65 Garbage wagon
D. Devincenzi	Scavenger	47 Boardman pl.	Ord. 65 Garbage wg
Chas. Ford	Butcher	3177 16th	Ord. 655 Meat
Thos. McKeon	Butcher	1171 Folsom	Ord. 655 Meat
Jos. Marzen	Butcher	1815 Market	Ord. 655 Meat
Morris H. Levy	Restaurant	56 Third	Ord. 660 Milk
Christina Muhlen	Restaurant	188 Fourth	Ord. 660 Milk
John Pistas	Restaurant	374 Third	Ord. 660 Milk
Simon Elsa	Milkman	71 28th	Ord. 660 Milk
Abel Costa	Milkman	1552 Turk	Ord. 660 Milk

POLICE COMMISSIONERS.

The Police Commissioners, at their meeting on February 10, retired Sergeant Jesse B. Cook, under the provisions of Section 3, Chapter X, Article VIII.

Policeman George W. Clarke, accused by Dr. Thomas E. Schumate with having failed to pay a debt and Policeman Austin J. Morgan, charged with unofficerlike conduct by Sergeant Shanahan, were tried and acquitted.

The following were appointed special policemen: John J. Ogar, for Union Iron Works; Josef Sikora, for McKinley School, and Frank F. King, for the Thalia Theater.

FILE APPLICATIONS FOR LICENSES.

The following applications for permits to secure licenses will be heard by the Police Commissioners on February 21, at 8 p. m.

To Open Saloons—John P. Sullivan, 54 Ellis street; Lawrence C. Lake, northwest corner Divisadero and Page streets; Peter Lippert, northeast corner Fourteenth and Mission streets; Francis J. Flannery, 508 Natoma street; William Chiles, 633 Jackson street; Torre & Ramacciotti, 625 Washington street; Paul Mercier, 652 Washington street; Frank Mortola, 650 Washington street; Daniel O'Keefe, 3464 Nineteenth street; Eugeno Puccinelli, 509½ Pacific street; Augustine H. Kilborn, 844 Market street; Peter E. Lynch, southeast corner Twentieth avenue and H street; John F. McCarthy and Thomas Sullivan, 3223 Twenty-fourth street; Antone P. Herzo, 1849 H street; Dominique Polidori, southeast Kearny and Green streets; John Lehane, 412 Third street; Thomas W. Dennis, northwest Twenty-first and Bryant streets; Pein & Schoeneman, 29 McAllister street.

To Open Saloon and Restaurant—William S. Milisich, 1024 Kearny street.

To Remove Saloon—Robert Bennett, to remove from 1533 to 1508 Franklin street.

Second-hand Dealers—Harry Rosenberg, 682 Howard street. To open. (Refused license December 9, 1909.)

Intelligence Office—Wong Quong, 882 Clay street. To open.

John McCoy has been awarded the contract for grading Forty-fifth avenue, between A and C streets; also B street, between Forty-fourth and Forty-fifth avenues.

MONTHLY REPORT OF CITY CHEMIST.

The following is a summary of the work done in the chemical laboratory during January:

MILK.

	Samples Analyzed.	Below Standard.
Taken from milk wagons	55	20
Taken from milk depots	1	0
Taken from shippers	97	14
Taken from restaurants	118	65
Taken from stores	6	2
Taken from bakeries	2	2
Submitted by public institutions	3	0
Totals	282	103

Percentage below standard	36.5
Number sufficiently below standard to warrant arrest	32

MEAT.

Samples analyzed (representing 17 dealers)	20
Samples containing preservatives not allowed by law (representing 4 dealers)	5
Recommended for arrest	4

MISCELLANEOUS.

One sample of butter.

WATER.

Samples from properties of Spring Valley Water Company	22
Samples from Municipal Water Company	3
Samples from Golden Gate Park water supply	3
Samples from miscellaneous sources	6
Total	34
Total analyses	337

COURT RECORD.

	Milk Cases.
Cases in Court	22
Cases carried over	10
Convictions	9
Dismissals	3
Total fines	$170.00
Average fines	$18.88

GRANTED RETAIL LIQUOR LICENSES.

At a meeting of the Police Commissioners held February 14, the following applicants were granted permits to sell liquor: Thomas J. Smith, 743 Howard street (removal); Philip Ryan, 177 Third street (removal); John F. Marisch, 34 Third street; Andrew D. Porter, 130 Third street; William T. Fitzgerald, 123 Jefferson street (removal); James C. Thomas (Hotel Dale), 42 Turk street; Alexander Kaiser, 809 Kearny street; Henry T. Anderson, 5 Mason street; Adolf Jossi, 495 Pine street (basement); Bischoff & Gaetcke, northeast Fourth and Brannan streets; George S. Dunn, 430 Seventh street; Alexander Noteman, 904 Capp street; Timothy J. Shea, southwest Mission and Bosworth streets; Mariano Nocerino, 507 Green street (basement); Louis Renard, 63 Ellis street (removal); William N. Sohl, southwest Fifteenth and Howard streets (removal); Joseph Finn, 729 Howard street; Thomas Maher, southwest Fifteenth and Valencia streets; William J. Sheehy, 131 Cortland avenue (removal); Adolfo Masetti, 2032 Lombard street.

Saloon purchases (licenses transferred)—S. E. Asher, 64 Second street; Witte & Spree, southeast corner Third and Mission streets; Joseph A. Marenger, 533 Jackson street; Vincent Lenci, northeast Jones and O'Farrell streets; James T. Parrell, 1869 Post street; Matthew A. Tuttich, northeast Fillmore and Bush streets; John Knox, 167 Eleventh street.

MAYOR APPOINTS NEWS SCHOOL DIRECTORS.

Mayor McCarthy has appointed Leon S. Clayburgh to succeed Mrs. Mary W. Kincaid, James E. Power to succeed T. R. Bannerman and J. J. McTiernan to succeed Henry Payot as members of the Board of Education. The newly appointed directors held a brief session and appointed T. P. O'Brien secretary of the Board, to succeed Melvin C. Dodge, removed. The Board then reorganized by electing Director Whelan president of the Commission.

The old members of the Commission who were removed have sued out an injunction to restrain their successors from taking their seats or assuming charge of the office at Pine and Larkin streets.

Weekly Progress Report of Bureau of Architecture

(For Week Ended February 12.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue:

SCHOOLS.

MISSION GRAMMAR (Mission, between Fifteenth and Sixteenth streets)—Contracts awarded: Steel, Dyer Bros., Nov. 13, $38,148; general, Kittle Construction Co., Dec. 9, $101,500; heating and ventilating, Moffatt & Co., Dec. 29, 1908, $13,300; plastering, Knowles & Kaiser, Jan. 16, $7,800; plumbing, Dalziel Jr. Co., Jan. 14, 1909, $5,467; linoleum, W. & J. Sloane, Dec. 15, 1909, $1,952.87.

Yard work 25 per cent completed. Building accepted and occupied.

SOUTH END PRIMARY (Portola Primary), Bacon, Girard and Berlin—Contracts awarded: General, McSheehy Bros., Jan. 20, $73,412; plumbing, J. E. O'Mara, Jan. 27, $4,795; heating and ventilating, Sutton & Co., Jan. 26, 1909, $10.014.

Building accepted and will be occupied during the coming week.

BRYANT COSMOPOLITAN (Bryant and York, near Twenty-second street)—Contracts awarded: General, Lange & Bergstrom, Jan. 13, $63,932; plumbing, Sutton & Co., Jan. 22, $4,500; heating and ventilating, Dalziel Jr. Co., Jan. 20, $14,827; plastering, J. J. Connolly, Jan. 17, 1909, $12,800; linoleum, W. & J. Sloane, Dec. 15, 1909, $911.29.

Building ready for acceptance. Yard work will be started as soon as children move into new building.

MADISON PRIMARY (Clay street, near Cherry street)—Contracts awarded: General, Brown & Smartt, March 2, $49,850; plumbing, A. Coleman, March 12, $4,171; heating and ventilating, Cronan's Eagle Cornice Works, March 12, $13,488; plastering, F. Coghlan, March 5, 1909, $9,875; wood floors, Brown & Alcorn, Jan. 5, 1910, $3,320.

Plastering and heating plants completed. Building 95 per cent completed. Setting plumbing fixtures. Yard work 75 per cent completed.

GARFIELD PRIMARY (northeast corner Filbert and Kearny streets)—Contracts awarded: General, Hansbrough Bros., Feb. 16, $63,000; plumbing, Snook & Son, Feb. 24, $4,646; heating and ventilating, Henshaw-Bulkley Co., Feb. 27, $11,000; plastering, Knowles & Kaiser, Feb. 24, 1909, $11,200; wood floors, Hansbrough Bros., Jan. 5, 1910, $3,390.

Heating ducts 75 per cent completed. Inside partitions set. Grading yard. Gravel roof on deck laid. Galvanized iron cornice 90 per cent set. Gutter laid in roof. Rough plumbing completed. Heating ducts in place above basement floors. Heating ducts being placed in basement. Outside of building plastered. Lath on inside of building. Finishing coat plaster 80 per cent completed. Roof tile in place. Heating and ventilating system all roughed in.

SUTRO GRAMMAR (Twelfth avenue, between California and Clement streets)—Contracts awarded: General, Finlayson-Stettin Co., March 15, $60,000; plumbing, Snook & Son, March 20, $5,350; heating and ventilating, Sutton & Co., March 18, $13,343; plastering, J. F. Smith, March 26, 1909, $10,250; wood floors, Finlayson-Stettin Co., Jan. 12, 1910, $3753.

Heating plant 90 per cent completed. Building 95 per cent completed. Plastering completed. Setting up ornamental iron work. Laying mastic floors.

NEWTON J. THARP COMMERCIAL (Grove street, between Polk and Larkin)—Contracts awarded: General, Grant Fee, April 7, $141,000; steel, Dyer Bros., April 7, $36,200; plumbing, Albach & Mayer, April 7, $13,250; heating and ventilating, Sutton & Co., April 7, $24,840; plastering, J. J. Connolly, April 7, $12,600; electrical, Butte Eng. & Elec. Co., May 19, $2,800; elevator, Van Emon Elevator Co., May 19, $2,037; painting, J. McKenna, May 19, 1909, $3,030; clock and program system, Decker Elec. Co., Dec. 8, 1909, $514; wood floors, Grant Fee, Dec. 20, 1909. $5,418.

Steel frame completed. Forms being built for floor slabs. Rough plumbing being installed in basement—95 per cent completed. First story forms for floor slab completed. Concrete foundations for heating plant being installed. Terra cotta being delivered. Third story forms nearly completed. Concrete poured in first story floor slab. Terra cotta and brick work on first story completed. Second and third story floor slab poured. Brick and terra cotta completed. Laying sleepers in third story floor. Rough plumbing being installed.

HANCOCK GRAMMAR SCHOOL (corner Filbert and Roach streets, near Valparaiso)—Contracts awarded: General, F. H. Born, April 26, $89,519; steel, Ralston Iron Works, April 26, $20,600; plumbing, J. E. O'Mara, April 26, $5,675; heating and ventilating, Dalziel Jr. Co., April 26, $13,107; plastering, Knowles & Kaiser, April 26, $6,368; moving buildings, F. C. Pearson, June 11, $1,600; electric, California Elec. Con. Co., Aug. 8, $1,887; painting, Frank Griffin, Aug. 9, 1909, $1,800; wood floors, F. H. Born, Jan. 12, 1910, $4,400.

Steel frame completed. Terra cotta delivered on job. First story floor slabs completed. Concrete in retaining wall completed. Forms for floor slabs completed; rough concrete completed. Leveling up basement floor. Rough plumbing completed. Second story floor slab poured. Starting to lay out terra cotta sill course. Terra cotta and brick work window sill high.

McKINLEY PRIMARY (Fourteenth and Castro streets)—Contracts awarded: General, F. H. Born, May 21, $64,981; plumbing, J. P. Doherty, May 21, $5,600; heating and ventilating, Sutton & Co., May 21, $12,280; plastering, H. Hanley, May 21, $11,600; wood floors, F. H. Born, Jan. 12, 1910, $2,900.

Steel reinforcing being placed. Rough plumbing installed in basement. Reinforcing in place. Concrete being poured in basement walls. First story floor slab completed. Frame work of first story up; second story joist set; ready for ceiling joist.

FRANK McCOPPIN PRIMARY (Seventh avenue, between "B" and "C" streets)—Contracts awarded: General, R. Trost, April 30, $64,949; plumbing, Sutton & Co., April 30, $5,650; heating and ventilating, Wm. Cronan, April 30, $12,348; plastering, H. Hanley, April 30, 1909, $10,236; wood floors, Robt. Trost, Jan. 12, 1910, $3,067.50.

Cornice in place. Gravel roof on. Tile roof completed. Plastering both exterior and interior.

SPRING VALLEY GRAMMAR (Washington street, between Hyde and Larkin streets)—

Working drawings nearly completed. Bids will be called for when appropriation is available.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Contracts awarded: General, Finlayson-Stettin Co., Sept. 1, $97,989; steel, Ralston Iron Works, Aug. 16, $22,600; heating and ventilating, Sutton & Co., Aug. 16, $12,972; vacuum cleaning, American Air Cleaning Co., Aug. 16, $900; plastering, Knowles & Kaiser, Aug. 16, $8,920; plumbing, Kiernan & O'Brien, Aug. 16, $6,295; electrical, Nunemacher Elec. Co., Aug. 16, $1,780; wood floors, Finlayson-Stettin Co., Jan. 12, 1910, $4,584.

Excavation for footings completed. Started on forms for foundation. Steel reinforcing and cement delivered for foundations. Bids being taken for extra concrete foundation work. Started excavating for foundations as shown by revised drawings. New footings 85 per cent completed.

SHERIDAN PRIMARY (Farallone, Lobos and Capitol streets)—Contracts awarded: General, Hening & Burke, Sept. 8, $58,444; heating and ventilating, Sutton & Co., Sept. 8, $11,822; vacuum, American Air Cleaning Co., Sept. 8, $850; electrical, A. C. Thode Co., Sept. 8, $1,711; plastering, G. Johnson, Oct. 15, $12,455; plumbing, J. G. Sutton & Co., Oct. 26, $6,027; wood floors, Henning & Burke, Jan. 12, 1910, $3,100.

Concrete in place to first story floor level. Raising frame. Fireproof concrete stair completed to second floor level.

LAKEVIEW PRIMARY (Capitol, Faxon and Holloway streets)—Contracts awarded: General, Lange & Bergstrom, Sept. 24, $52,445; plastering, H. W. Hanley, Sept. 24, $12,995; plumbing, United Builders' Supply Co., Sept. 24, $4,760; vacuum, S. F. Compressed Air Co., Sept. 24, $750; electrical, J. G. Sutton & Co., Sept. 24, $1,638; heating and ventilating, Whitmann-Lyman, Oct. 19, $10,990; wood floors, Lange & Bergstrom, Jan. 12, 1910, $2,796

Concrete footings in place. Forms for first story walls and slab completed. Pouring basement walls.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—Contracts awarded: General, Hansbrough Bros., July 9, $53,066; plumbing, Sutton & Co., June 14, $4,990; heating and ventilating, Bay Sheet Metal Works, June 14 $11,600; plastering, J. J. Connolly, June 14, $11,200; wood floors, Hansbrough Bros., Jan. 12, 1910, $3,175.

Concrete walls and basement floor slab completed. Forms for first story slab completed. Stone work completed. Stairs and stair hall walls poured. Started work on changes for three additional rooms.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—

Excavation 98 per cent completed. Forms for foundation completed. Started pouring concrete.

WEST END PRIMARY (Morse and Lowell streets)—

Excavation completed. Concrete walls poured. Setting first story joist. Raising frame.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland)—The following contracts were awarded on this building December 24, 1909: General, Hansbrough Bros., $48,513; heating and ventilating, John G. Sutton & Co., $11,880; plumbing, Edmond Grundy, $4,321; electrical, National Electric Co., $1,432; vacuum cleaning, American Air Cleaning Co., $674; plastering, J. J. Connolly, $12,900.

Excavation completed. Starting concrete forms. Putting in concrete footings.

GIRLS' HIGH SCHOOL (Scott, between Geary and O'Farrell streets)—Contract awarded: Moving temporary buildings, E. K. Pearson, Dec. 13, 1909, $5,380.

Moving work completed.

MONROE SCHOOL YARD (corner China and London avenues)—Yard work completed.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Contracts awarded: Foundation, Foster & Vogt, April 28, $43,397; steel, Pacific Rolling Mills, June 18, 1909, $210,600.

Plans for general construction about 98 per cent completed. Steel erected and riveted. Forms in place for fireproofing work on two ward buildings and nuses' home, and receiving material and getting ready to pour concrete. Setting up stairs.

HALL OF JUSTICE (Kearny and Washington streets)—Contracts awarded; Steel, Dyer Bros., April 2, $113,675; general, Caldwell & Co., June 14, 1909, $257,139; heating and ventilating, Lennig-Rapple Co., Dec. 17, 1909, $28,692; plumbing, Wittman-Lyman Co., Dec. 17, 1909, $30,248; electrical wiring, Standard Elec. Cons. Co., Dec. 17, 1909, $6,690; metal sash and kalamein, Rudgear, Merrill & Co., Dec. 17, 1909, $24,700.

Setting steel frame. Plans for general completion, including plastering and interior finish about 98 per cent completed. Forms for floor slab started. Fifth story beams and trusses in place and riveted. Steel work 98 per cent completed. Working on forms for second and third floor slabs. Rough plumbing, heating pipes and electric conduit being placed. Forms for three floors in place.

CITY AND COUNTY JAIL (Dunbar, Merchant and Washington streets)—

Excavation completed, ready for concrete.

INFIRMARY (Relief Home Tract)—Contracts awarded: Concrete, Condon-McGlynn Co., Sept. 14, $119,100; general, Condon-McGlynn Co., Dec. 2, $91,200; heating and ventilating, Moffatt & Co., Nov. 12, $11,500; plumbing, Snook & Son, Nov. 12, $14,964; electrical, Standard Elec. Co., Dec. 8, 1908, $5,750; water pipe system, R. C. Mattingly, June 2, 1909, $690; hardware, Joost Bros., Nov. 2, 1909, $4,893; engines, generators, etc., Standard Elec. Cons. Co., Dec. 15, 1909, $7,435.

Rough concrete work practically finished. About 90 per cent of the sash of all buildings is glazed and in place. Rough plumbing practically completed. About 60 per cent of the wires drawn in. All metal partition work completed with the exception of third floor kitchen building. Sewer work practically completed. Male ward scaffolded complete and ready for exterior plaster. Finish cement floors are completed in male ward building and administration building, except vestibule. Dining room building completed. Third floor female ward completed. 75 per cent of main corridor completed and corridors from administration building to main corridor completed. Scratch and brown coat plastering completed in all buildings except elevator shafts. Second and third floors administration building white-coated. Second and third floors male ward building completed except elevator shaft. 75 per cent of main corridor white-coated. Corridors from administration building to main corridor second floor white-coated.

FIRE HOUSES.

CORPORATION YARD (Francisco and Stockton streets)—

Electrical wiring installed. Plumbing roughed in. Heating system and metal window frames installed. Exterior and interior plastering completed. Wood floors laid. Pits for oil tank and scale pit completed. Granite curb set. Sidewalk laid. Plaster partitions in place. Cement plastering of retaining walls nearly completed. Glazing completed. Office partitions completed. Building practically finished except last coat of paint and fire doors.

CORPORATION YARD STABLES (Stockton street)—

Contract to be awarded.

ENGINE HOUSE NO. 41 (Leavenworth and Clay streets)—

Building completed and accepted. Company went into service February 5.

TRUCK NO. 11 (Duncan street, near Church)—

Excavating completed. Foundation and retaining walls completed. Granite lintels set. Second story joist set. Roof rafters and sheathing in place. Brick work is completed. Roofing laid on both buildings. Rough plumbing 95 per cent completed. Gas and water pipe 90 per cent installed. All partitions in place ready for lathing. Repairs to the old building 95 per cent completed. Electric wiring completed. Lathing interior; laying concrete floor.

BATTERY STATION NO. 4 (Seventeeenth street)—

Building ready for occupancy.

CHEMICAL ENGINE NO. 12 (Forty-fifth avenue and I street)

Material is being hauled to the site. Excavation is completed. Forms for basement walls and first story floor slab 90 per cent completed.

ENGINE HOUSE NO. 42 (San Bruno avenue and Silliman street)—

Working drawing 90 per cent completed.

INGLESIDE POLICE STATION—

Excavation completed; erecting forms.

PARK POLICE STATION—

Site being cleared of trees, etc.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

A petition has been filed with the Supervisors, asking that the building laws be amended so as to permit bay windows with thirty-six-inch projection and mill construction buildings to a height of forty-five feet outside the fire limits.

Property owners have filed a protest against the granting of a permit for a stable in the south side of Kissling street, west of Eleventh street.

The Board of Education has asked the Supervisors for an additional appropriation of $15,000 to erect the Burnett School on Lane street and Newcomb avenue (formerly Fourteenth avenue South).

City Attorney Long has advised the Supervisors that they have authority to lease the so-called California Woman's Hospital block, bounded by Sacramento, Clay, Baker and Lyon streets, to the San Francisco Home for Incurables.

Daniel J. Gordon, Chief Clerk in the Department of Elections, died last Monday at his home, 1726 Buchanan street. Gordon had been employed by the city in various capacities since January, 1882.

Mrs. Ada M. Bender has applied to the Supervisors for permission to use her home at 2231 O'Farrell street, corner of St. Joseph's avenue, for hospital purposes.

The Chairman of the Board of Trustees of the James Lick Baths has proposed to the city that it take over the baths, which are situated on Tenth street, near Howard.

The Board of Education has requested the Supervisors to set aside sufficient money out of the bond issue funds to provide for the erection and equipment of the Marshall School.

The Board of Public Works has recommended that the Supervisors authorize the City Attorney to commence condemnation proceedings to acquire certain land required for a sewer right of way on Stanley street.

The Haight and Ashbury District Improvement Club has endorsed the proposed change of grade on Hayes street, between Steiner and Scott streets, in order that cars may run direct to the Park and ocean beach.

R. B. Hale, president of the Board of Public Library Trustees, has sent a communication to the Supervisors stating that he is unable to give an approximate date when funds will be available for the construction of a library building on site at Hayes street and Van Ness avenue.

Protest has been made against the proposed change of street grades in the vicinity of Leavenworth and Francisco streets.

The Board of Health has requested the Supervisors to appropriate $800 to provide for two inspectors during the remainder of the fiscal year to enforce the provisions of the ordinance which prohibits the use of polluted or sewage water for irrigating or sprinkling purposes.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

REPORT OF DEPARTMENT OF ELECTRICITY.

The following is a report of the operations in the Department of Electricity, for January:

Fees received for inspection of interior wiring, per Ordinance 1008	$1,204.00
Fees received for sign permits, per Ordinance 1009	64.50
Fees received for fire tapper service, per Ordinance 698	29.00
Deposits received for housemoving, per Ordinance 1026	150.00
Total	$1,447.50

For electrical inspection, 412 applications were received, making a total of 2042, of which 1369, or 67 per cent, were inspected. Of these 293, or 21 per cent, were found defective; 464, or 33 per cent, were approved and 7 cancelled, leaving 1571 applications on file January 31.

The signals handled by the Central Fire Alarm office were:

FIRE SIGNALS.	
First alarms of fire	66
Second alarms of fire	3
Third alarms of fire	2
Fourth alarms of fire	1
Direct alarms of fire	49
Total (1 false)	121

POLICE CALLS:	
Mission and Park Stations	6130

JOKER SYSTEM SIGNALS.	
Engine calls	274
Truck calls	98
Chemical calls	81
Chief's calls	126
Fire boat calls	9
Fire patrol	3
Cover in	1
Pay day	1
Tower drill	10
Total	603

Of the fifty fire alarm boxes under construction in the machine shop 31 have been completed and 19 are 87½ per cent finished. New work also was executed as follows: 100 each let-go springs and fiber washers, 50 fire box contacts, 11 underground fittings, 10 engine house boards, 6 finished bases, 6 register reels 30 per cent finished, 10 burglar alarm boxes fitted with chain and handle, 3 cable boxes, 2 attachment plugs and 1 let-go fitted, 2 battery boxes, 1 spring-jack box, 1 telephone call box and 1 character wheel pattern. Repairs were made on 17 fire alarm boxes, 3 police boxes, 13 let-goes, 11 registers, 6 old number plates, 5 line relays, 4 switches, 5 remote switches, 3 motors, 2 relays and 1 take-up reel; also 13 miscellaneous jobs of work.

On outside construction, 8 new fire alarm boxes were installed down town on the underground system and 18 in the outlying districts, all of the glass key-guard type; 2 were shifted to new locations, 5 were transferred to new signal lines, 2 were removed from aerial system and 9 were brought to the shop, repaired and re-installed. Five outside local bells were installed for firemen, 12 were moved on account of change of residence and 4 were removed. Twenty-two line troubles and 184 instrument complaints were corrected. Overhead wires were cared for on 4 housemoving jobs. Twenty-seven reports of defective public service construction were received and 444 fire alarm boxes were pulled for test. A tapper and alarm equipment was cut into service at Fire Boat No. 2 berth. The changing of boxes snd circuits involved in the new fire signal line in the Richmond District was brought to completion.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week, ended February 12, of progress made upon the construction, plans and specifications of sewer system, auxiliary water system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS COMPLETED.

Main Sewer in Amazon street, between Athens and London streets—Sewer completed at a cost of $12,130.52, and now in use.

Wyoming Avenue—Contract for furnishing and driving piles in Wyoming avenue, between Mount Vernon avenue and Farragut street. Work completed at a cost of $5,223.13.

Contract No. 1—For the construction of a sewer in Fulton street and Divisadero street, from Masonic avenue to Grove street. Work completed at a cost of $25,015.15 and sewer in use.

Contract No. 2—For the construction of a sewer in Fourteenth street, between Howard and Harrison streets, together with the lateral sewers in adjacent streets. Work completed at a cost of $41,179.23.

CONTRACTS AWARDED.

Main Sewer for the southerly portion of Islais Creek Valley—Contract awarded April 12, 1909, to the Contra Costa Construction Company, for $41,999.59. Time allowed, 300 days. The reinforced concrete work is completed and the false work under the suspended sewer is being removed.

For the construction of sewers and appurtenances in T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue—Contract awarded April 14, 1909, to F. Leffler for $82,026.34. Time allowed, 365 days. In V street, between Forty-third and Forty-fifth avenues, 320 linear feet of brick lining were laid for the 6-foot 6-inch circular sewer. In V street and Thirty-third avenue 108 feet of invert were constructed for the 3-foot by 4-foot 6-inch concrete sewer, and in V street, between Twenty-sixth and Twenty-seventh avenues, 290 linear feet of trench were excavated and lagged for the 2-foot 6-inch by 3-foot 9-inch concrete sewer.

For the construction of sewers and appurtenances in Thirty-first avenue, California to Clement street; Clement street, Thirty-first avenue to Thirty-second avenue, and Thirty-second avenue, Clement street to Point Lobos avenue—Contract awarded December 22, 1909, to Williams & Belser, for $9,698.94. Time allowed, 180 days. During the week 100 linear feet of trench were excavated and lagged for the 2-foot 6-inch by 3-foot 9-inch concrete sewer; 120 linear feet of invert and 130 feet of top were constructed and 126 linear feet of brick lining were laid in Thirty-first avenue, between California and Clement streets.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets—Contract awarded January 10, 1910, to the Metropolis Construction Company for $58,937.50. Time allowed, 240 days. During the week 400 cubic yards of material were excavated from the cut at Fulton street and Fortieth avenue. Work was started on the excavation of the trench for the 4-foot by 6-foot concrete sewer in Fulton street, between Forty-third and Forty-fifth avenues, and for the excavation of the trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Fulton street, from Forty-second to Forty-third avenues, and for the excavation of the trench for the 2-foot by 3-foot concrete sewer in Forty-third avenue.

Contract No. 3—For the construction of the northerly portion of the East Potrero Intercepting Sewer. Contract awared to Hanrahan & Ehrhart November 27, 1908, for $78,847.24. Time allowed, 300 days. The sidewalk finish was constructed on the walls and bottom of the sedimentation chamber at Sixteenth and Kansas streets; 115 linear feet of sides and top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Marlposa street, between Carolina and Wisconsin streets; 307 linear feet of concrete bottom were constructed for the 24 inch I. S. P. sewer and 55 linear feet of 24-inch I. S. P. sewer were laid on Mariposa street, between Wisconsin and Arkansas streets.

Contract No. 4—For the construction of the southerly portion of the East Potrero Intercepting Sewer. Contract awarded on January 29, 1909, to the Eureka Construction Company, for $98,208.70. Time allowed, 300 days. The taper connection at Minnesota and Twenty-second streets was completed and backfilled. In Twenty-second street, from Minnesota to Iowa street, 39 linear feet of underdrain were laid, 46 linear feet of invert and 126 feet of arch were constructed and 60 feet of brick lining laid for the 3-foot by 4-foot 6-inch concrete sewer. In Twenty-second street, from Kentucky to Minnesota streets, 101 linear feet of brick lining were laid and 104 linear feet of arch were constructed for the 3-foot 6-inch by 5-foot 3-inch concrete sewer; 1 manhole was constructed on this sewer; 34 feet of 10-inch culvert were laid at the crossing of Twenty-second and Minnesota streets.

Contract No. 5—For the construction of the North Beach Intercepting Sewer. Contract awarded on August 13, 1909, to the Healy-Tibbitts Construction Company, for $86,780.05. Time allowed, 330 days. In Beach street, between Powell and Mason streets, 34 linear feet of rectangular bottom, 151 feet of sides and 139 feet of top were constructed for the 5-foot by 9-foot concrete sewer. Sidewalk finish was constructed for 107 linear feet in this sewer; 400 linear feet of 8-inch underdrain were laid in Beach street, between Mason and Taylor streets. The excavation was continued in Beach street, between Mason and Taylor streets.

Contract No. 12—For the construction of the Laguna street Sewer. Contract awarded April 30, 1909, to the Healy-Tibbitts Construction Company for $59,185.25. Time allowed, 240 days. During the week 44 linear feet of 6-inch I. S. P. side sewer were constructed in Laguna street, and 66 linear feet of 6-inch I. S. P. sewer were constructed in Lombard street; 22 linear feet of 10-inch I. S. P. culvert were constructed at Laguna and Lombard streets; 48 linear feet of top and sides were constructed and 18 linear feet of brick lining were laid in the 5-foot circular sewer in Lombard street; 10 linear feet of sides were constructed and 10 linear feet of brick lining were laid in the junction structure at Octavia and Lombard streets; 40 feet of brick lining were laid in the 4-foot circular sewer in Octavia street.

Contract No. 15—For the construction of Section "B" of the North Point Main Sewer. Contract awarded December 15, 1909, to the Keystone Construction Company, for $64,818.80. Time allowed, 300 days. During the week 6 feet of shaft No. 2, at Broadway and Sansome streets, were excavated and timbered and 5 feet of shaft No. 3, at Vallejo and Sansome streets, were excavated and timbered; 120 cubic yards of material were removed from the trench in Sansome street, between Jackson and Pacific streets; 5 linear feet of tunnel were excavated for the 8 foot circular sewer.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division Street Sewer. Contract awarded August 20, 1909, to the Contra Costa Construction Company, for $165,140.00. Time allowed, 450 days. During the week 24 piles were driven to an average penetration of 42 feet on the south side of Seventh street. The redwood floor under the three-compartment sewer was completed, making a total of 17,667 B. M. of lumber used; 90 linear feet of invert were constructed for the three-compartment sewer between Seventh street and the outfall.

Contract No. 22—For the construction of Section "B" of the Division Street Sewer. Contract awarded July 23, 1909, to the Healy-Tibbitts Construction Company, for $114,217.75. Time allowed, 365 days. During the week 71 linear feet of concrete bottom and invert and 56 linear feet of walls and sides were constructed for the three-compartment concrete sewer in Division street, near Potrero avenue. The excavation of the trench for the 12-inch I. S. P. sewer on the north side of the main structure is 90 per cent completed. The forms have been removed from the three-compartment sewer to a point about midway between Utah street and Potrero avenue.

Contract No. 23—For the construction of sewers in Fifth street, from Market street to Howard street. Contract awarded on July 9, 1909, to the Healy-Tibbitts Construction Company, for $28,359.23. Time allowed, 150 days. In Fifth street, between Mission and Market streets, 146 feet of brick lining were laid and 142 linear feet of sides and top were constructed for the 5-foot 3-inch circular sewer; 1 manhole was constructed at Fifth and Mission streets.

Contract No. 24—For the construction of sewers in Greenwich street, from Octavia to Gough streets. Contract awarded July 9, 1909, to G. W. McGinn & Co., for $7,710.00. Time allowed, 120 days. The contract has been completed except restoring the pavement over the completed sewer.

Contract No. 25—For the construction of the University Mound and Silver Terrace Outlet Sewer. Contract awarded August 2, 1909, to the Coast Improvement Company, for $82,709.95. Time allowed, 330 days. In Wayland street, 150 linear feet of top and sides were constructed for the 3-foot by 4-foot 6-inch concrete sewer; in Wayland street, between Goettingen and Berlin streets, 180 linear feet of sides and top were constructed for the 3-foot 6-inch by 5-foot 3-inch concrete sewer. At Twenty-eighth avenue South and M street South, 16 linear feet of top were constructed for the 5-foot 9-inch circular concrete sewer.

Contract No. 26—For the construction of Sections "H" and "J" of the North Point Main Sewer. Contracts awarded November 12, 1909, to C. J. Harney, for $116,919.36. Time allowed, 360 days. The excavation of the trench for the 6-foot circular sewer and the 5-foot 3-inch circular sewer in Nineteenth street, between Treat avenue and Alabama street, has been carried to an average depth of 4 feet. There has been 6,858 linear feet of piles driven below cut-off to date.

Contract No. 28—For the construction of the Outlet Sewer to the Bay View District. Contract awarded August 11, 1909, to the Contra Costa Construction Company, for $82,441.40. Time allowed, 300 days. In Nineteenth avenue South, between G and H streets, 210 linear feet of invert and 144 linear feet of sides and top were constructed for the 4-foot by 6-foot concrete sewer.

Contract No. 29—For the construction of sewers and appurtenances in the Harbor View District. Contract awarded September 10, 1909, to William Heafey, for $36,101.50. Time allowed, 240 days. Two hundred linear feet of trench were excavated and lagged for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Francisco street, between Pierce and Fillmore streets; 80 feet of invert were constructed and 194 feet of brick lining were laid in this sewer. In Francisco street, between Pierce and Scott streets, 115 linear feet of sides and top were constructed for the 3-foot by 4-foot, 6-inch concrete sewer. The excavation of the trench for the 6-foot circular sewer in Pierce street, between Francisco and Bay streets, was completed for 140 linear feet.

Contract No. 33—For the construction of a sewer in H street, from Twentieth avenue to Fortieth avenue. Contract awarded September 10, 1909, to J. A. Dowling, for $83,601.40. Time allowed, 330 days. One thousand cubic yards of material were removed from the trench for the 6-foot 6-inch circular sewer in H street, between Twentieth and Twenty-third avenues; 208 linear feet of invert were constructed for the 6-foot 6-inch circular concrete sewer in H street, between Twentieth and Twenty-first avenues.

Contract No. 34—For the construction of a sewer in Ocean avenue, from Lee avenue to Arlington avenue. Contract awarded September 10, 1909, to E. J. Gallagher, for $14,796.90. Time allowed, 180 days. During the week 119 linear feet of sides were constructed for the 2-foot by 3-foot concrete sewer in Ocean avenue.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District. Contract awarded January 10, 1910, to Robert C. Storrie & Co., for $165,230.20. Time allowed, 360 days.

CONTRACTS PREPARED.

Contract No. 27—For the construction of a sewer in Springdale street, from Mission street to Badger street. Cost of work estimated at $47,000.00.

Contract No. 9—For the construction of sewerage and storm sewers in Section "D" of the Yerba Buena District. Cost of work estimated at $220,000.00.

Contract No. 36—For the construction of a sewer from Forty-fifth avenue and B street to Forty-eighth avenue and K street. Cost estimated at $175,000.00.

Contract No. 14—For the construction of Section "A" of the North Point Main. Plans, specifications and estimates of cost completed.

Contract No. 32—For the construction of a sewer along Mission street, from Silver avenue to Springdale street. Plans, specifications and costs estimated at $50,000.00. The sewer, together with the Mission Street Viaduct, will be let under one contract.

CONTRACTS IN PREPARATION.

Contract No. 19—For the construction of Section "C" of the Channel Street Sewer. Plans and specifications completed and estimate of cost 80 per cent completed.

Sewerage Sewers for the Mission Flats District—Plans 95 per cent completed.

North Point Main, Section "M"—For the construction of a sewer from the southerly termination of Springdale street to Ocean avenue. Plans 40 per cent completed.

North Point Main, Section "N"—For the construction of a sewer along Islais Creek, from Ocean avenue to Mount Vernon avenue. Plans completed.

Outlet to Brannan Street Sewer—Plans completed.

Seventh Street, from Howard to Channel Streets—Working plans completed. Tracings 25 per cent completed.

Seventh Street, from Channel to Hooper Street—Working plans completed. Tracings 25 per cent completed.

Contract No. 35—For the construction of the main outlet sewer for the Ingleside District, across the Spring Valley lands, to connect with the sewer being constructed in V street. The surveys and working drawings have been submitted to the Spring Valley Water Company for approval of the route of the sewer through company's lands.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and "K" street to Forty-eighth avenue and Fulton street, across the Park. Working plans completed and 45 per cent traced.

Contract No. 39—For the construction of Mile Rock Tunnel. Working plans completed and 10 per cent traced.

Plans for the construction of Section "C" of North Point Main—Working plans completed and tracings 45 per cent completed.

Plans for the construction of Section "D" of North Point Main—Working plans 60 per cent completed.

Plans for the construction of Main Sewer for the Glenn Park District—Working plans completed and 25 per cent traced.

Contract No. 18—For the construction of a sewer in Fell and Tenth streets, from Van Ness avenue to Division street. Plans 60 per cent completed.

Contract No. 41—For the construction of Section "E" of the North Point Main Sewer. Working drawings 55 per cent completed.

Contract No. 7—For the construction of sewerage and storm sewers in Sections "A," "B" and "C" of the Yerba Buena District.

CISTERN CONTRACTS AWARDED.

Contract No. 5—For the construction of fire cisterns, one each at Plymouth avenue and Sadowa street, Berkshire and Diamond streets. Contract awarded October 14, 1908, to C. Coghill, for $6,900.00. C. Coghill assigned the contract to Mahoney Bros. Time allowed, 240 days. Work completed and cisterns being tested to determine if they are water tight.

Contract No. 6—For the construction of fire cisterns, one each at Forty-seventh avenue and J street, Ninth avenue and J street, Fifth avenue and I street. Contract awarded October 14, 1908, to the Keystone Construction Company, for $10,398.00. Time allowed, 180 days. The cisterns are being tested.

Contract No. 7—For the construction of four reinforced concrete fire cisterns, one each at Laguna and Fulton streets, Sutter and Octavia streets, Van Ness avenue and Washington street, Van Ness and Golden Gate avenues. Contract awarded to the Healy-Tibbitts Construction Company November 4, 1908, for $14,680.00. Time allowed, 150 days. At Laguna and Fulton streets and at Sutter and Octavia streets the cisterns have been completed and found to be in accordance with specifications. At Golden Gate avenue and Washington street and at Van Ness and Golden Gate avenues the cisterns are being tested to determine if they are water tight.

Contract No. 8—For the construction of fire cisterns, one each at Twenty-third and Church streets, Hill and Noe streets, Twenty-fourth and Noe streets, Twenty-ninth and Noe streets, Twenty-first and Eureka streets. Contract awarded November 27, 1908, to P. H. Mahoney, for $19,305.00. Time allowed, 240 days. Reinforced concrete work on cisterns completed and they are being tested as to water tightness.

Contract No. 10—For the construction of fire cisterns, one each at Pacific avenue and Baker street, Commonwealth avenue and California street, Clay and Laurel streets, First avenue and Clement street, Fifth and Point Lobos avenues. Contract awarded on December 2, 1908, to the Keystone Construction Company, for $20,662.00. Time allowed, 150 days. At Clay and Laurel streets the cistern has been completed and found to be in accordance with specifications. At Commonwealth avenue and California street, at Pacific avenue and Baker street, at Fifth and Point Lobos avenues and at First avenue and Clement streets the cisterns are being tested to determine if they are water tight.

Contract No. 12—For the construction of fire cisterns at Webster and Waller streets, Buena Vista avenue and South Broderick street, Broderick and Post streets, Diamond and Nineteenth streets, Lyon street and Golden Gate avenue. Contract awarded March 5, 1909, to Flinn & Treacy, for $19,412.50. Time allowed, 160 days. The cisterns have been completed and are being tested to determine if they are water tight.

Contract No. 14—For the construction of fire cisterns, one each at Beale and Howard streets, First and Howard streets, Fourth and Harrison streets, Fifth and Harrison streets, Fourth and Bryant streets, Fifth and Bryant streets, Fifth and Bluxome streets. Contract awarded on March 22, 1909, to Cotton Bros. & Co., for $34,002,00. Time allowed, 210 days. At Fourth and Bryant streets, at Fifth and Bryant streets, at Fourth and Harrison streets, and at Fifth and Harrison streets, the cisterns have been completed and are being tested. At Fifth and Bluxome streets the excavation for the cistern is 80 per cent completed. At First and Howard streets and at Beale and Howard streets the cisterns are completed.

Contract No. 15—For the construction of fire cisterns, one each at Fifth and Folsom streets, Sixth and Howard streets, Sixth and Harrison streets, Seventh and Mission streets, Sixth and Folsom streets, Seventh and Howard streets, Eighth and Brannan streets. Contract awarded March 22, 1909, to F. H. Dahnke, for $29,940.00. F. H. Dahnke assigned his contract to Cotton Bros & Co. on July 9, 1909. Time allowed, 210 days. At Seventh and Howard streets, at Seventh and Mission streets, at Fifth and Folsom streets, at Sixth and Folsom streets and at Sixth and Harrison streets and Eighth and Brannan streets, the cisterns are being tested. At Sixth and Howard streets the reinforced concrete work has been completed except washing the interior surface of the dome with a cement grout.

Contract No. 20—For the construction of fire cisterns, one each at Duboce avenue and Sanchez street, Masonic avenue and Frederick street, Shrader and Frederick streets, Belmont avenue and Willard street, Elizabeth and Douglass streets, Fourteenth and Castro streets. Contract awarded to the Buena Vista Improvement Company, for $23,340.00, on May 12, 1909. Time allowed, 210 days. At Fourteenth and Castro streets, at Elizabeth and Douglass streets and at Belmont and Willard streets the cisterns have been completed. At Masonic avenue and Frederick street and at Frederick and Shrader streets, and Duboce avenue and Sanchez street the reinforced concrete work has been completed.

Contract No. 22—For the construction of fire cisterns, one each at Thirteenth and Folsom streets, Fifteenth and Capp streets, Eighteenth and Capp streets, Eighteenth and Harrison streets, Nineteenth and York streets, Twentieth and Kansas streets. Contract awarded August 13, 1909, to the Keystone Construction Company for $30,600.50. Time allowed, 210 days. At Thirteenth and Folsom streets, at Fifteenth and Capp streets, at Eighteenth and Capp streets, at Twentieth and Kansas streets, at Eighteenth and Harrison streets and at Nineteenth and York streets the reinforced concrete work has been completed.

Contract No. 29—For the construction of the Twin Peaks Reservoir. Contract awarded to the Healy-Tibbitts Construction Company December 8, 1909, for $158,143.00. Time allowed, 330 days. During the week the excavation of the open cut portions of the two outlet tunnels were 90 per cent completed.

Contract No. 37—For the construction of sixteen fire cisterns, one each at Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets, Divisadero and Washington streets, Baker and Sacramento streets, Lyon and Bush streets, Divisadero and Eddy streets, Broderick and Fulton streets, Divisadero and Fell streets, Parker avenue and Fulton street, Masonic avenue and Oak street, Shrader and Page streets, Cole street and Alma avenue, Diamond and Twenty-eighth streets, Surrey street and Glenn avenue, Vienna street and Persia avenue. Contract awarded November 18, 1909, to the Metropolis Construction Company, for $74,582.50. Time allowed, 300 days. At Vienna street and Persia avenue the reinforced concrete work is completed to spring line of the dome. At Twenty-eighth and Diamond streets the excavation is completed. At Surrey street and Glenn avenue the reinforced concrete invert and side wall are constructed. At Broderick and Green streets the excavation is completed. At Baker and Greenwich streets the excavation is completed and steel is being placed. At Steiner and Union streets the excavation is completed. At Cole street and Alma avenue the excavation is 90 per cent completed. At Parker avenue and Fulton street the reinforced concrete invert has been constructed. At Shrader and Page streets the reinforced concrete invert is constructed and side steel 50 per cent placed. At Masonic avenue and Oak street the excavation is 60 per cent completed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS COMPLETED.

Contract No. 1—For the construction of the fireboats.

Contract No. 2—For the construction of a reinforced concrete fire cistern at Mission street and West Mission street.

Contract No. 3—For the construction of a reinforced concrete fire cistern at Battery and Bush streets.

Contract No. 4—For the construction of a reinforced fire cistern in Market street, opposite Van Ness avenue.

Contract No. 9—For the construction of four reinforced concrete fire cisterns, one each at Twentieth and Connecticut streets, Townsend and Eighth streets, Fifteenth and Kansas streets, Precita avenue and Alabama street.

Contract No. 11—For the construction of fire cisterns, one each at Webster and Vallejo streets, Laguna and Fulton streets, Buchanan and California streets, Greenwich and Webster streets, Scott street and Broadway.

Contract No. 21—For the construction of fire cisterns, one each at Mariposa and Missouri streets, Twenty-second and York streets, Twenty-third and Kansas streets, Twenty-fifth street and San Bruno avenue, Twenty-sixth and Bryant street, Army street and Holladay avenue, Twenty-second street and Pennsylvania avenue.

Contract No. 16—For furnishing one standard gauge steam locomotive crane.

Contract No. 28—For the construction of a fence around the pipe yard.

Contract No. 18—For the construction and installation of a pipe testing plant.

Contract No. 35—For the construction of a fireboat station at the easterly end of Harrison Street Pier.

CONTRACTS PREPARED.

Contract No. 23—For furnishing and delivering 155 tons of cast steel specials. Bids were received by the Board of Public Works and bids rejected as too high on August 10, 1909.

Contract No. 30—For furnishing and delivering 20,000 feet of 2¾-inch fire hose and 7,000 feet of 3-inch fire hose. Cost estimated at $30,000.00. Bids called for on December 22, 1909, but none received.

Contract No. 27—For the construction of Pumping Station No. 1, at Second and Townsend streets. Cost estimated at $400,000.00.

Section B—Structural steel and iron work. Bids received by the Board of Public Works on February 11, 1910.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for high pressure work. Plans completed and specifications 10 per cent completed.

Contract No. 32—For the construction of the Ashbury Street Distributing Reservoir. Plans, estimated cost and specifications completed.

Contract No. 33—For the construction of Jones and Clay Streets Distributing Reservoir. Plans are 75 per cent traced.

Contract No. 34—For the construction of the Van Ness Pumping Station. Preliminary design for the mechanical equipment is completed. The final plans of the station building are 40 per cent completed.

Telephone System—The work of making final plans for the Telephone System, Auxiliary Fire Alarm and Police System is 94 per cent completed; specifications 45 per cent completed.

Fresh Water Pumping Stations—Plans and specifications for the stations have been 50 per cent completed.

Cast Iron Specials—Working drawings for the Cast Iron Specials are traced and specifications are 90 per cent completed.

Contract No. .—For hauling and laying the pipe and specials and setting the valves and hydrants in the Distributing System. Working plans 93 per cent completed.

CONTRACTS AWARDED.

Contract No. 13—For furnishing and delivering multi-stage turbine pumps. Awarded to Byron Jackson Iron Works December 17, 1908. Unit No. 6 was tested on Tuesday, February 8, and has been shipped to the Pipe Yard at Sixth and Hubbell streets. Unit No. 7 was shipped to the testing foundations on Wednesday, February 9. It is expected that the official test of this unit will be made this week. Unit No. 8 is being assembled on the bedplate and will be finished ready for testing early this week.

Contract No. 17—For furnishing and delivering cast iron water pipe. Awarded to the United States Cast Iron Pipe and Foundry Company March 24, for $920,988.50; 35,739 pieces of pipe have been shipped and 33,116 pieces have arrived at the Pipe Yard and been unloaded.

Contract No. 25—For furnishing and delivering 1,200 Fire Hydrants. Awarded to the Union Iron Works June 14, 1909, at $119.74 per hydrant; 550 hydrants have been completed and delivered; 41 hydrants have been assembled, tested and found satisfactory. On Saturday, February 12, 70 hydrants were shipped from the factory of the Union Iron Works Company to our Pipe Yard at Sixth and Hubbell streets.

Contract No. 24—For furnishing and delivering 2,378 tons of Cast Steel Specials. Awarded to Charles C. Moore & Co. September 3, 1908; 2,130 pieces have been shipped and 580 pieces received.

Contract No. 30—For furnishing, testing and delivering valves:

Section A—Awarded to Pittsburg Valve Foundry and Construction Company, for $63,360.00, for furnishing, testing and delivering 1,200 8-inch gate valves; 48 8-inch gate valves have been finished and tested, and were shipped on February 8, making a total of 177 gate valves which have been shipped since the signing of the contract.

Section B—Awarded to the Pelton Water Wheel Company, for furnishing, testing and delivering 890 10-inch gate valves, for $91,575.70. Considerable work has been carried on during the past week on machining the smaller parts of these gate valves. As soon as the bolts with which these valves are to be secured together arrive the work of assembling, testing and delivering gate valves will be commenced.

Section C—Awarded to Pittsburg Valve Foundry and Construction Company, for furnishing, testing and delivering 310 12-inch gate valves, for $59,584.00; 18 12-inch gate valves have been finished, tested and were shipped from the factory of the contractor on February 8. This is the second shipment of 12-inch gate valves which have been made since the beginning of the contract. The total number of 12-inch gate valves which have been shipped to date is 40.

Section D—Awarded to Pittsburg Valve Foundry and Construction Company, for furnishing, testing and delivering 70 14-inch gate valves, for $18,218.00. Work on the construction of these valves is progressing, but no shipments have as yet been made.

Section E—Awarded to the Union Machine Company, for furnishing, testing and delivering 260 16-inch gate valves, for $85,312.50. During the past week the contractor has been engaged principally in machining the smaller parts of these valves and testing the bodies and bonnets of valves already machined.

Section F—Awarded to the Union Machine Company, for furnishing, testing and delivering 60 18-inch gate valves, for $26,760.00. Work on these gate valves is progressing, but as yet no valves have been finished.

Contract No. 27—For the construction of Pumping Station No. 1, at Second and Townsend streets:

Section A—General contract. Awarded to Healy-Tibbitts Construction Company February 11, 1910, for $138,300.00.

Section C—Tile work. Awarded to Mangrum & Otter December 15, for $6,284.00.

Section D—Sheet copper roofing. Awarded to the S. F. Cornice Company, Inc., January 7, 1910, by the Board of Public Works, for $3,295.00.

Section E—Asphalt and gravel roofing. Awarded to Ford & Mallott December 15, 1909, for $555.00.

Section F—Rolling doors and shutters. Awarded to the Lilly-Thurston Company December 15, 1909, for $4,630.00.

Section G—Plumbing and gas work. Awarded to Robert Dalziel, Jr., December 15, 1909, for $2,997.00.

STREET WORK UNDER PRIVATE CONTRACTS.

Permission to perform street work under private contract has been granted by the Board of Public Works to the following contractors:

City Street Improvement Co.—Granite curbs and bituminous rock pavement on Eighteenth avenue, between California and Lake streets.

Warren Improvement Co.—Granite curbs, artificial stone sidewalks and catchbasins at crossing of Seventh avenue and Judah (formerly J street).

Barber Asphalt Paving Co.—Granite curbs and asphalt pavement on Fifteenth avenue, between California and Clement streets, except 275 feet on easterly half of the avenue, commencing at southeast corner of California street; granite curbs and asphalt pavement on St. Mary's avenue, between Mission street and Circular avenue; granite curbs and asphalt pavement on Hancock street, between Church and Sanchez streets.

NEW CITY ARCHITECT APPOINTED.

The Board of Public Works has appointed N. W. Mohr City Architect, to succeed Emil De Nuef, who had been filling the office since the removal of Lorin D. Rixford. De Nuef was appointed chief draughtsman and put in charge of the school buildings being planned.

WEEKLY REPORT STREET CLEANING DEPARTMENT.

Following is a report of the work performed, expense, number of men and teams employed and loads of dirt removed from public streets by the Street Cleaning Department, Board of Public Works, from February 1 to 11, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,122,434
District No. 2	3,015,325
District No. 3	767,561
District No. 4	1,001,058
By block system	3,601,040
Total square yards swept	9,507,418

SPRINKLING.

	Lineal Ft. Sprinkled
District No. 1	256,600
District No. 2	263,200
District No. 3	458,800
District No. 4	278,800
Total lineal feet sprinkled	1,257,400

WASHING.

	Square Yards Washed.
District No. 1	43,888
District No. 2	71,898
District No. 3	218,207
Total square yards washed	333,993

SUMMARY.

Total number of employees	1,369½
Number of loads of dirt removed from public streets	1,591
Number of teams employed on dirt wagons	394¾
Number of teams employed on sprinklers	31
Number of teams employed on sweeping machines	10
Teams helping on dump	2
Total teams employed	437¾

EXPENSE ACCOUNT.

Pay roll	$4,416.60
For teams	2,727.00
For water	177.65
Bunker charges	152.50
(Material and repair bills not in.)	
Total	$7,473.75

CONTRACTS ARE SATISFACTORILY COMPLETED.

Certificates of satisfactory completion of work have been issued by the Secretary of the Board of Public Works to the following contracting firms:

Pacific Rolling Mill Co.—Furnishing additional steel for San Francisco Hospital.

E. K. Pearson—Moving temporary buildings from Girls' High School site.

John G. Sutton Co.—Installing heating and ventilating system in the South End Primary School.

NEW REGISTRAR IS APPOINTED.

E. C. Harrington, formerly a Clerk in the Tax Collector's office, has been appointed Registrar of Voters by the Election Commissioners, to succeed J. H. Zemansky, resigned. Zemansky, who is a civil service employee, has resumed his former position as Chief Deputy Registrar.

AUCTION SALE OF OLD CASTINGS.

About thirty-five tons of old castings stored in the Corporation Yard at Fifteenth and Harrison streets, will be sold at public auction by the Mayor, February 19, at 11 a. m.

The Home Telephone Company has applied to the Board of Public Works for permission to erect a thirty-five-foot stub on west side of Parkhill avenue, opposite Tilden street.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract	Department Receiving Bid.
February 19, on or before noon	Sale of railroad franchise on Gough street, between McAllister and Market streets	Board of Supervisors.
March 2, between 2 and 3 p. m.	Installing plumbing, gasfitting and piping in ward buildings 1, 2, 3 and 4, the administration building, service building, receiving building and nurses' home, San Francisco Hospital (separate contracts)	Board of Public Works.
March [illegible] between 2 and 3 p. m	Furnishing electric motors to Fire Department Corporation Yard	Bd of Fire Commissioners

REPORT ON COST OF CLEANING SEWERS.

George D. Keely, Superintendent of Sewer Cleaning, has filed a report with the Board of Public Works showing the cost of repair and reconstruction work performed during January. The principal items of expense were:

Repairing and reconstructing main sewers and manholes	$4,742.05
Cleaning main sewers	2,342.00
Sixteenth Street Corporation Yard (labor and team hire)	1,997.35
Flushing cesspools and sewers (labor and team hire)	886.75
Resetting cesspool tops, etc. (labor)	347.25
Fifteenth Street Corporation Yard (labor)	244.00
Cleaning cesspools	229.50

In repair and reconstruction work the following material was used: 19,145 brick, 438 sacks of cement, 365 pounds of nails, 9 horseshoe frames, 18 horseshoe grates, 3 top plates, 10 cesspool covers, 5 cesspool tops, 7 frames 18x18 inches, 7 grates 18x18 inches, 262 jute bags, 1 coil of bale rope, 2 gallons silicate of soda, 78 feet 6-inch sewer pipe, 627 feet 8-inch pipe, 297½ feet 10-inch pipe, 295 feet 12-inch pipe, 60 feet 15-inch pipe, 15 feet 16-inch pipe, 192½ feet 18-inch pipe, 17 Y's 12x6 inches, 5 Y's 8x6 inches, 16 Y's 10x6 inches, 2 Y's 8x8 inches, 26 bends 8-inch, 14 bends 6-inch.

Repair and reconstruction work was done at the following locations: Grant avenue and Bay street; Potrero avenue and Eighteenth street; San Bruno avenue, between Mariposa and Seventeenth streets; Clary, between Fourth and Fifth streets; Mission, between Thirteenth and Fourteenth streets; Twenty-first, between Treat avenue and Harrison street; Jersey, between Diamond and Douglass streets; Front and Broadway streets; Seventh avenue and I street; Jackson and Gough streets; Washington street, between Grant avenue and Kearny street; Jackson and Drumm streets; Oregon and Battery streets; Grand avenue, beween Mission and Howard streets; Sutter and Sansome streets; Battery and Washington streets; Pacific and Sansome streets; Twenty-third avenue, between Lake and California streets; Market street, between Grant avenue and Kearny street; Bush, between Octavia and Laguna streets; Geary, between Sixteenth and Seventeenth streets; Sixteenth avenue and Geary street; Gough, between Pine and Bush streets; Austin avenue, between Franklin and Gough streets; Pine and Jones streets; foot of Brannan street; Fifth avenue, between Geary and Anza streets; Thirteenth avenue and California street; Haight, between Gough and Octavia streets; Fillmore, between Jackson and Pacific streets; Oak and Pierce streets; Eighth avenue, between B and C streets; Eleventh avenue and I street; Treat avenue, between Thirteenth and Fourteenth streets; Vallejo and Montgomery streets; Jessie, between Fourth and Fifth streets; Natoma, between Third and Fourth streets; Haight and Clayton streets; Front, between Clay and Washington streets; Fifteenth and Folsom streets; Brenham place, between Clay and Washington street; Eighth, between Brannan and Townsend streets; Pine, beween Scott and Pierce streets; Ellis, between Hyde and Larkin streets; Clay and Fillmore streets; Post and Gough streets; Eighteenth and Douglass streets; Capp, between Twenty-second and Twenty-third streets; Buena Vista terrace and Fourteenth street; Harrison and Twelfth streets; Clement street, between Fourth and Fifth avenues; Twenty-fifth and Florida streets; Collingwood, between Nineteenth and Twentieth streets; North and Cortland avenues; San Bruno avenue and Army street; Twenty-first and Douglass streets; Clipper, between Church and Dolores streets; Twelfth and Folsom streets; Bay, between Mason and Taylor streets; Diamond, between Surrey and Sussex streets; Laidley, between Fairmont and Harper streets; Webster, between Golden Gate avenue and McAllister street; Eighteenth and Douglass streets; Berry place and Grant avenue; Octavia and Lombard streets; Branch County Jail; San Jose avenue and Broad street.

Sewers were cleaned at the following locations: Clay, between Front and Davis streets; Washington, between Front and Davis streets; Battery, between Clay and Washington streets; crossing Twenty-sixth and Valencia streets; crossing Twenty-sixth and Howard streets; crossing East and Broadway; foot of Green street under wharf; mouth of Howard street sewer; crossing of Battery and Vallejo streets; crossing of Battery and Greenwich streets; crossing of Battery and Filbert streets; crossing of Thirteenth and Folsom streets; Eighteenth, between Division and Folsom streets; Mission and Amazon streets; Eighteenth and Diamond streets; Eighteenth and Douglass streets; Bryant, between Fourth and Fifth streets; Ellis, between Webster and Fillmore streets; Sacramento, between Montgomery and Sansome streets; crossing of Twenty-sixth and Guerrero streets.

Cesspools were cleaned at the following locations: Mission street, between Army street and Crescent avenue; corners Day and Noe and Day and Sanchez streets; Sanchez and Church streets, from Twenty-sixth to Thirtieth streets; corner Treat and Precita avenues; Virginia avenue at Lundys lane, at Prospect avenue, at Chapultepec street; Diamond street at Twenty-fifth street and at Twenty-sixth street.

The Supervisors have set aside $1000 to enable the Board of Public Works to construct two parks on Dolores street, between Twenty-fifth and Twenty-sixth streets.

FINANCIAL STATEMENT OF BOARD OF HEALTH.

(Showing condition of the several funds on February 1, 1910.)

	Appropriation.	Allowance Jan.	Expended Jan.	Surplus for Jan.	Total Surplus or Deficit to Date Jan. 31.	Balance Remaining.
Special sanitation	$ 3,325.00	$475.00	$367.89	$107.11	$141.30	$141.30
Central Office—						
Salaries			6,139.00			
Expenses	87,180.00	7,265.00	1,028.20	97.70	1081.60	37,406.60
			7,167.30			
Emergency Hospitals—						
Salaries	46,920.00	3,910.00	3,910.00		4.00	19,554.00
Expenses	14,000.00	1,166.66	1,107.06	59.60	676.39	6,509.72
City and County Hospital—						
Salaries			4,314.35			
Expenses	165,000.00	13,750.00	6,407.82	1,196.32***	1136.95	69,886.92
Care of patients in private hospitals			4,224.15			
			14,946.32			
Relief Home—						
Salaries			5,308.38			
Expenses	175,000.00	14,583.33	9,205.74	69.21	117.11	73,033.77
			14,514.12			
Isolation Hospital—						
Salaries	11,100.00	925.00	851.00	74.00	1032.85	5,657.85
Expenses	8,000.00	666.66	657.02	9.64	260.84	3,594.17
Totals	$510,525.00	$42,741.65	$43,520.71	$417.26	$4451.04	$215,784.33
Total Surplus				$1,196.32***	Overdrawn	

***In excess of the 1-12 of appropriation allowed for January.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

E. C. LEFFINGWELL, Secretary.
Office—Mills Building.

BOARD OF SUPERVISORS

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 380 Tehama Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 508 Church Street.
JOHN A. KELLY, 1188 Haight Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 2528 Mission Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 2124 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.

Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.

Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.

Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.

Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.

Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.

Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.

Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.

Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.

Fire—Knowles, Minehan, Pugh—Meets Thursday, 1:00 p. m.

Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.

Hospital and Health—Healy, Walsh, Nelson—Meets second and fourth Wednesday, 11 a. m.

Judiciary—Loughery, O'Dowd, Bancroft—Meets at call of Chairman.

Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.

Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.

Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1:30 p. m.

Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.

Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.

Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.

Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.

Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.

Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS

Hewes Building, 996 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth.
PATRICK BRODERICK, 1499 Guerrero Street.
WILLIAM A. NEWSOM, 18 Valley Street.
JOSEPH L. McCORMICK, Secretary, residence 1802 Haight Street.

Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE

N. W. MOHR, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS

ANDREW J. DONOVAN, Chief Deputy Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

M. FITZPATRICK, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING

GEORGE D. KEELY, Superintendent, office 2741 Sixteenth.

STREET CLEANING

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS

Meets Thursday, 2 p. m., at 64 Eddy Street.

JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
JAMES E. DILLON, 167 Lexington Avenue.
W. H. McDONNELL, Secretary, 64 Eddy Street.
P. H. SHAUGHNESSY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS

Office—64 Eddy Street, rooms 20-21, second floor. Regular meetings Monday at 7:30 p. m. and Thursday at 2 p. m.

H. P. FLANNERY, President, 700 Market St.
I. H. SPIRO, 20 Beldeman Street.
PERCY L. HENDERSON, 9 Fifth Avenue.
W. E. O'CONNELL, 206 Guerrero Street.
CHARLES F. SKELLY, Secretary.
JOHN B. MARTIN, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY

WM. J. NIXON, Chief Electrician, 55 Fulton.

DEPARTMENT OF ELECTIONS

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1012 Capp Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.

Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.
GEORGE H. BAHRS, 11 Jones Street.
CHARLES M. LEAVY, 2727 Pacific Avenue.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.

DEPARTMENT OF PUBLIC HEALTH

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE L. EATON, President, Elkan Gunst Building.
DR. T. B. ROCHE, 465 Fillmore Street.
DENNIS J. MURRAY, 2774 Bryant Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
GERMAIN POUCHAN, 987 Oak Street.
FRANK J. KLIMM, 221 Oak Streets
DR. GUY E. MANNING, 391 Sutter Street.
R. G. BRODRICK, M. D., Health Officer, 1211 Polk Street.
ED. M. COFFEY, Chief Clerk and Statistician.
W. C. HASSLER, M. D., Chief Sanitary Officer, Sutter and Polk Streets.
JAS. T. WATKINS, M. D., City Physician, 350 Post Street.
CHARLES B. PINKHAM, Chief Surgeon Emergency Hospitals, Butler Building, Stockton and Geary Streets.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Chief Surgeon Isolation Hospital.

PARK COMMISSIONERS

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 31 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick.
WM. R. WATSON, Librarian, 2338 Fulton.

Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3432 Twentieth Street.
RICHARD I. WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California Street.

Regular meeting day, Wednesday at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION

H. J. McCOY, President, 1220 Geary Street.
GEORGE A. SCHLITTER, 116 Twelfth Avenue.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin.

CITY AND COUNTY OFFICERS

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister.
Tax Collector—DAVID BUSH, 240 McAllister.
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones.
Sheriff—THOMAS F. FINN, 122 McAllister.

SUPERIOR COURTS

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California.
JAMES R. PRINGLE, Merchants' Exchange Building.
JOHN S. DRUM, San Francisco Savings Union.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 606.
W. H. SMITH JR., Judge, room 607.
A. B. TREADWELL, Judge, room 610.
ALFRED B. LAWSON, Judge, room 604.
CARL W. MUELLER, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 615.

POLICE COURTS

Court rooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. III. SAN FRANCISCO, THURSDAY, FEBRUARY 24, 1910. No. 8.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, February 21, the following was the principal business transacted:

Applications for Permits.

Engine and Boiler—Young Men's Christian Association, on northwest corner of Golden Gate avenue and Leavenworth street; A. Espagnolle, on north side of Pacific street, west of Leavenworth.

Stable—S. R. Leon, on east side of Valencia street, south of Fifteenth street, for fifty horses; D. J. O'Shea, on west side of Temple street, between Serpentine avenue and Seventeenth street, for one horse; Crane Company, on Stanford street at Brannan, for 15 horses; A. L. White, northwest corner Fifth and Brannan streets, for 8 horses.

Undertaking Parlors—Suhr & Weiboldt, at 1385-1387 Valencia street.

Laundry—A. Espagnolle, on north side of Pacific street, west of Leavenworth.

Blasting—Yerba Buena Improvement Co., on property and streets bounded by Hudson avenue (formerly Eighth avenue South), K street, Eleventh avenue South and Railroad avenue, during grading of property within said area.

Spur Track—Yerba Buena Improvement Co., from a point on the east line of Kentucky street south of Islais street across private property to N street, and along N street to a point near Ninth avenue, for the purpose of filling in Potrero Nuevo Blocks Nos. 523, 524, 525, 526 and 527, and to grade property adjacent to Ninth avenue South, between N and L streets.

Permits Recommended—Passed to Print.

Engine and Boiler—French Hospital, southwest corner Fifth and Point Lobos avenues; Pacific Tank Co., at 231 Berry street.

Oil Storage—Bohemian Club, northeast corner of Post and Taylor streets; Aden Co., 450 Ellis street; William Wolf, southwest corner Sixth and Howard streets; James Gough, 735 Ellis street; Bergerot & Lacosta, on north side Eddy street, 158 feet west of Taylor.

Laundry—Catherine Crosman, at 162 Valencia street.

Saw Table and Band Saw—Charles J. Koenig, on Dorland street, east of Church.

Blasting—Healy-Tibbitts Construction Co., on Post street, between Mason and Taylor streets (Olympic Club site); also at Second and Townsend streets.

Application for Permits Denied.

Stable—F. Gandolfo, at 23 Boardman place.

Ordinances Passed to Print.

Ordering construction of sewers in Section D of the Yerba Buena district at an estimated cost of $220,000.

Ordering the condemnation of certain lands in Ocean View Park, required for a sewer right of way.

Providing for the full acceptance of the roadway of Hampshire street, between Twenty-fourth and Twenty-fifth streets; Douglass street, between Seventeenth street and San Miguel Ranch line; Twenty-fifth street, between York and Hampshire streets; Twentieth street, between Connecticut and Missouri streets; and crossing of Greenwich and Pierce streets.

Providing for the conditional acceptance of the roadway of Twenty-fifth street, between Hampshire street and Potrero avenue; Brazil avenue, between Paris and London streets; also between Lisbon and Madrid and Paris and Lisbon streets; crossing of Brazil avenue and Paris street; San Bruno avenue, between Eighteenth and Nineteenth streets.

Fixing the width of sidewalks on Montana street, Thrift street, Ashton avenue (formerly Arlington avenue), Jules avenue, Faxon avenue, Capitol avenue, Miramar avenue, Golden State avenue, Plymouth avenue, Brighton avenue and Lee avenue, all between Ocean avenue and Lakeview avenue; on Harold avenue, between Ocean avenue and its southerly termination; on Edgardo place (formerly Edgar place), between Brush place (formerly Bruce place), and its southerly termination; on Brush place (formerly Bruce place), between Harold avenue and its easterly termination; on De Montford avenue, between Ashton avenue (formerly Arlington avenue) and Miramar avenue; on Holloway avenue, between Ashton avenue and Harold avenue; on Grafton avenue, between Orizaba avenue and Harold avenue; on Lakeview avenue, between Orizaba avenue and Lee avenue; the expense thereof to be assessed on private property.

Authorizing the Board of Public Works to enter into contract for the following street work, the expense thereof to be assessed against private property: 12-inch ironstone pipe sewer in Polk street, between North Point and Beach streets; 21-inch ironstone pipe sewer in Polk street, from Beach street to a point 120 feet south of Jefferson street; 8-inch ironstone pipe sewer in Sanchez street from 20 feet north of Liberty street to Twentieth street.

Ordinances Finally Passed.

Amending Section 121 of "The Building Law", relating to the use of wood lath in loft buildings 70 feet or less in height.

Repealing Ordinance No. 17 (New Series), providing for inspection of chimneys.

Bid for Railroad Franchise.

One proposal was received for a twenty-five-year street railway franchise, along Gough street from McAllister street to the intersection of Haight, Market and Valencia streets and referred to the Public Utilities Committee.

Appeal of Property Owners Denied.

The appeal of property owners against the assessment issued to D. J. O'Connor for the work of constructing a sewer in Twenty-first street, between Castro and Collingwood streets was denied.

Permits Granted—Final Passage.

Engine and Boiler—John Rapp & Sons, south side of Alameda street, between Bryant and Florida streets; Vincent La Brucherie, at 654 Fulton street; Stauffer Chemical Co., at Utah and Alameda streets; D. Hucking & Son, east line Juniper street, 100 feet south of Harrison street.

Oil Storage—E. H. Kittredge, southwest corner of Sutter and Stockton streets; John Rapp & Sons, south side of Alameda street, between Florida and Bryant streets; Pacific Union Club, northeast corner Stockton and Post streets; Felton Co., southeast corner Second and Brannan streets; Young Men's Christian Association, northwest corner Leavenworth street and Golden Gate avenue; L. B. Feigenbaum, northeast corner Polk and Sacramento streets; Alice A. Mertz, northeast corner Bush and Jones streets.

Blasting—Healy-Tibbitts Construction Co., at Twin Peaks, during construction of reservoir.

Laundry—Mrs. Hondeville, at 689 Third street; Whosoever Will Mission, at 881 Folsom street.

Stable—G. H. Lindauer, northeast line of Oak Grove street, 175 feet southeast of Harrison street, 12 horses; Giuseppa Fuca, 2516 Chestnut street, 3 horses; S. Novello, rear of 710 Charter Oak street, 2 horses; Antonio La Bue, 166 Anderson street, 1 horse; E. O. Reiser, east side of La Salle avenue (formerly Twelfth avenue South), 25 feet south of Quint street (formerly Q street South), 30 horses; Leo and W. Hermann, rear of 1319-1323 Eighth avenue, 2 horses; R. J. Hahn, southwest corner of Benton and Bache streets (rear), 4 horses; Henry P. Sophey, rear of 1768 Sanchez street, 1 horse; Walter H. Byington, 284 Steuart street, 70 horses; Louis Koenig, rear of 103 San Jose avenue, 1 horse.

Boxing Ordinance Amended.

Section 10 of the ordinance regulating boxing and sparring exhibitions, was amended by striking out that portion requiring amateur clubs to be members of the Pacific Athletic Association and inserting in lieu thereof, a provision requiring such clubs to be bona fide amateur athletic clubs within the meaning of the ordinance.

Granted Extensions of Time.

Lange & Bergstrom, forty-five days from and after December 29, 1909, within which to complete construction of commissary and machine shop buildings at the Corporation Yard.

S. L. Hansbrough, ninety days from and after January 19, within which to complete construction of the Clement Primary School building.

Kittle Construction Company, thirty days from and after February 12, within which to complete construction of the Mission Grammar School building.

Pacific Rolling Mill Company, twenty-one days from and after February 1, to complete contract for furnishing structural steel and cast iron for San Francisco Hospital.

Standard Electric Construction Company, one hundred and eighty days from and after April 6, to complete electric wiring in the Infirmary building on Relief Home Tract.

J. E. O'Mara, two hundred and forty days from and after January 5, to complete plumbing at the Hancock Grammar School building.

Providing for New Water Supply.

The ordinance providing for the issuance and redemption of $45,000,000 bonds for the purpose of acquiring, constructing and completing the Hetch Hetchy water supply was finally passed.

Streets Are Accepted.

The roadways of Geary street, between Eighth and Tenth avenues; Geary street, between Fifth and Sixth avenues; Florida street, between Twentieth and Twenty-first streets; and Lake street, between Twentieth and Twenty-first avenues; Danvers street, from Eighteenth to Corbett avenue, were fully accepted by the City.

The following streets were conditionally accepted: Eureka street, between Twenty-second and Twenty-third streets; Twenty-fourth avenue, between Geary and Clement streets; and Lake street, between Eighteenth and Nineteenth avenues.

Street Work is Ordered.

The following street work was ordered, the expense thereof to be assessed against the United Railroads: An asphalt or bituminous rock pavement, consisting of a six-inch concrete foundation and a two-inch asphaltic or bituminous rock wearing surface, be constructed on California street, between the following described points:

Between Sixth and Ninth avenues; between the east line of Twelfth avenue and the east line of Thirteenth avenue; between Fourteenth and Fifteenth avenues; between Sixteenth and Nineteenth avenues; between Nineteenth and Twentieth avenues; and between Twentieth and Twenty-third avenues.

Granted Spur Track Privilege.

John Rapp & Son was graned permission, revocable at will of the Supervisors, to construct, maintain and operate a spur track as follows, to wit:

Commencing at a point on the existing spur track of the Southern Pacific Company, said point being on the westerly line of Bryant street, 170 feet, more or less, northerly from the northerly line of Alameda street; thence curving in a southwesterly direction across private property with a curve having a radius of 273 feet, more or less, to a point on the northerly line of Alameda street, said point being 130 feet, more or less, westerly from the westerly line of Bryant street; thence continuing on a curve to the left having a radius of 273 feet, more or less, crossing Alameda street to a point on the southerly line of Alameda street 144 feet, more or less, westerly from the westerly line of Bryant street; thence entering private property and continuing southerly and parallel with the westerly line of Bryant street 100 feet, more or less, to the southerly line of the property of John Rapp & Son.

To Lay Wires Underground.

The United Railroads was granted permission, revocable at will of the Supervisors, to lay underground conduits on Leavenworth street, between Post and Sutter streets; on Mason street, between Post and Sutter streets, and on the crossing of Post and Leavenworth streets, Post and Mason streets and Sutter and Leavenworth streets, for the purpose of placing therein the feed wires now extending on two cables along the north side of Sutter street.

Sidewalk Widths Abolished.

The width of sidewalks on Ames street (formerly Adler alley) was abolished.

Adopted Resolutions.

Authorizing and ratifying contract entered into by the Mayor and the Clerk of the Board, for and on behalf of the City and County, with the United Railroads for the construction of the Mission street viaduct.

Authorizing and directing the Clerk to advertise for proposals for doing official printing for the year commencing April 1, 1910, and ending March 31, 1911, in accordance with specifications prepared by the Printing Committee of the Board.

Requesting the Board of Public Works, as far as is possible to do so, to call for one contract to cover all construction on each public building to be erected instead of for separate contracts as at present, to the end that contractors who fail to complete the work within the time specified in the contracts may be penalized when delays are caused by the negligence or carelessness of said contractor, and further requesting the Board of Public Works to offer a bonus to contractors who complete their contracts within less time than specified in said contracts.

Directing the City Attorney to dismiss condemnation proceedings pending in the Superior Court against H. F. Striegel, for the acquisition by the City of the certain parcel of land situate at the northeasterly line of Norwood avenue (formerly Fourteenth avenue South), distant 125 feet southeasterly from the southeasterly line of Newhall street (formerly N street South) of dimensions 25 feet frontage by a uniform depth of 100 feet, proposed for police station purposes, and repealing Resolution No. 5048 (New Series), adopted December 22, 1909

Declaring it to be the intention of the Board to change and establish grades on Thrift street, between Orizaba and Capitol avenues, in accordance with the recommendation of the Board of Public Works.

Requesting the Board of Public Works to prepare an estimate of the cost of plans and specifications for the Geary street road.

BOARD OF EDUCATION.

A competitive civil service examination for positions in the elementary schools of this city will take place at the Lowell High School, Sutter street, near Gough, beginning Monday, March 21, at 9 o'clock. The examination will comprise language (including grammar, composition, etc.), arithmetic and methods; to be followed by the usual oral examination. Application blanks may be obtained at the office of the Secretary of the Board of Education.

Each applicant should consult one of the following physicians previous to the date of the examination, and thus be able to present a health certificate at time of reporting for the test. Unsuccessful candidates in the civil service examination held on December 20, 1909, may present the certificates which they received at that time: Dr. Thos. McConkey, 1156 Sutter street; Dr. Annie G. Lyle, 1150 Franklin street; Dr. Lois Nelson, 1437 Hyde street; Dr. C. A. Clinton, Howard and Twenty-first streets; Dr. W. W. Wymore, 3004 Sixteenth street; Dr. Morton Gibbons, 350 Post street; Dr. Jos. E. Artigues, 203 Montgomery avenue.

Permission has been granted by the School Directors to the Sheridan Improvement Club to take charge of the dedication exercises of the Sheridan Grammar School.

The Board of Education has ordered that an evening class shall be established at the Bay View School, Bay View avenue and Flora street, as soon as funds are available for meeting the expenses incident thereto.

The school calendar for the second term of the fiscal year ending June 30, 1910, has been fixed as follows: January 10 to February 4, 19½ days; February 7 to March 4 (Washington's Birthday), 19 days; March 7 to April 8 (Easter vacation, March 21-26), 20 days; April 11 to May 6 (Dewey day, May 2nd), 19 days; May 9 to June 3 (Memorial day), 19 days; June 6 to June 17, 10 days; total, 106½ days

Summer vacation from June 20 to July 29. Fall term commences August 1, 1910.

At the last meeting of the Board, Miss Josie A. Papina was appointed an emergency day substitute teacher, and Annie E. Seaton, an emergency evening substitute teacher. Leaves of absence were granted Mary E. Keegan, Lulu F. Durkin, Lillian R. Powers and Elizabeth Orr Flanagan.

The Board of Public Works has been requested by the Board to bituminize the Portola School yard, expenses for said work to be set aside from the bond issue.

The Juvenile Court has been granted permission by the Board to use the shack building formerly used in connection with the parental school.

Miss Josephine Cereghino, teacher of Italian, has been assigned to duty at the Hancock Cosmopolitan Grammar School, Filbert street, near Jones.

The next lecture to principals and teachers of the department on the general subject of hygiene will be given at the Mission High School on Friday, February 25, at 3:30 o'clock, on the subject of "Infectious Diseases".

BOARD OF HEALTH.

At a meeting of the Board of Health held on February 18, the following appointments were made: Health Officer, Dr. Wm. Fletcher McNutt Jr., vice Dr. R. G. Brodrick; City Physician, George W. Goodale, M. D., vice J. T. Watkins, M. D.; Chief Dairy Inspector, James P. Dockery, vice Dr. C. L. Roadhouse; Bacteriologist, Sydney R. Dannenbaum, M. D., vice H. A. L. Ryfkogel, M. D.; First Assistant Chemist, Fred West, vice Chester F. Hoyt; Medical Inspector of Schools, E. L. Wemple, M. D., vice C. R. Bricca, M. D.; Dishwasher Chem. Lab., Etta Kelsby, vice Hubert Marks; Plumbing Inspector, Harry Seebeck, vice Joshua Robertson; Plumbing Inspector, William Cahill, vice J. E. Sweeney.

Emergency Hospitals—Chief Surgeon, E. S. Howard, M. D., vice C. B. Pinkham, M. D.

City and County Hospital—Superintendent of Nurses, Ollie McGinnis, vice M. G. Parsons.

Relief Home for Aged and Infirm—Resident Physician, J. P. Hickey, M. D., vice Malvine I. Judell, M. D.; Commissary-Steward, George E. Curran, vice L. Ginder; Farmer, Dan Desmond, vice M. G. Anderson; Chief Attendant, C. J. Cullen, vice L. Stecher; Seamstress, Mrs. L. Nevin, vice Mrs. L. Johnson; Seamstress, Mrs. Mary E. Gill, vice Mrs. Sarcander; teamster, George Burfiend, vice C. W. Irish.

The following premises were declared insanitary: 1707-06A Divisadero street, 1121 Elm avenue, 1103 Shotwell street, 1014 Potrero avenue.

Contagions diseases reported for week ended February 20: Diphtheria, 30; scarlet fever, 21; smallpox, 5; measles, 31; chicken-pox, 15; whooping cough, 4; mumps, 1; typhoid, 3; pneumonia, 16; tuberculocis, 33.

Deaths reported February 14th to 20th, 139; births, 141.

Arrests made for week ended February 20th:

Name.	Business.	Address.	Law Violated.
Nick Stathakos	Restaurant	398 Third St.	Milk
Alma Beclt	Restaurant	360 Third St.	Milk
John Kapaperis	Fruitman	621 Market St.	Screening
Joe Arata	Scavenger	665 Broadway	Scavenger
Frank Figoni	Scavenger	42 Jasper pl.	Garbage wagon
Emanuel S. Caetano	Dairyman	Vallejo St.	Dairy
Frank Mozetti	Milkman	500 Berlin St.	Milk
Emerie Fournier	Delicatessen	1668 Haight St.	Milk
John Marulakas	Restaurant	1723 Haight St.	Milk
Antone P. Rhodes	Restaurant	1805 Haight St.	Milk
Geo. H. Wendell	Restaurant	1530 Haight St.	Milk

FIRE COMMISSIONERS.

Chief Shaughnessy reported to the Fire Commissioners at their meeting on February 17 that he had made the following assignments of probationary members: Francis P. Mann, hoseman, to Engine 31; Folke Carlson, hoseman, to Fireboat No. 2; William C. Johnson, hoseman, to Engine 38; Charles E. Haggerty, hoseman, to Engine 4; George S. Nisson, hoseman, to Engine 6.

Frank L. Smith, hoseman of Engine 27, was temporarily detailed for duty at the office of the Commission.

It was decided to recommend to the Department of Electricity that all fire alarm boxes not provided with keyless doors be equipped with glass fronts and keys.

P. Minehan was appointed a member of the crew of Fireboat No. 2.

The Secretary was instructed to communicate with the Board of Public Works and request that the floor of the blacksmith shop at the Corporation Yard be given a layer of clay and cinders around the forges and power hammers.

J. J. Clancy of Truck 8 was fined fifteen days pay for having absented himself from duty without permission.

The following members of the department who were injured while discharging their duties were allowed salary for the time they were absent: E. E. Opderbeck, David Levy, driver Engine 31; W. P. Conlin, lieutenant Chemical 6.

A communication was received from the Civil Service Commission requesting information as to the duties of the watchmen helpers employed in the Corporation Yard.

ASK PERMISSION TO ERECT POLES.

Application has been made to the Board of Public Works to erect poles at the following locations:

Home Telephone Co.—Anchor on Fifteenth avenue west of I street; 2 thirty-foot poles on east side of Railroad avenue north of First avenue.

Pacific Telephone and Telegraph Co.—Three thirty-foot poles on Oliver street between Mission and Brunswick streets; 1 stub on east side of Oliver street south of Mission.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

Weekly Progress Report of Bureau of Architecture

(For Week Ended February 19.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue:

INFIRMARY (Relief Home Tract)—Contracts awarded: Concrete, Condon-McGlynn Co., Sept. 14, $119,100; general, Condon-McGlynn Co., Dec. 2, $91,200; heating and ventilating, Moffatt & Co., Nov. 12, $11,500; plumbing, Snook & Son, Nov. 12, $14,964; electrical, Standard Elec. Co., Dec. 8, 1908, $5,750; water pipe system, R. C. Mattingly, June 2, 1909, $690; hardware, Joost Bros., Nov. 2, 1909, $4,893; engines, generators,etc., Standard Elec. Cons. Co., Dec. 15, 1909, $7,435.

Terrazzo floors in operating and anaesthetic rooms completed. Downspouts about 50 per cent erected.

CORPORATION YARD STABLES (Stockton street)—

Office partitions completed; fire doors set; interior painting is nearly completed. Building is practically finished.

TRUCK NO. 11 (Duncan street, near Church)—

All partitions in place and lathing completed; brown coat of plaster in second story on; repairs to the old building 95 per cent completed; electric wiring completed; laying concrete floor.

CHEMICAL ENGINE NO. 12 (Forty-fifth avenue and I street)

Forms for basement walls and first story floor slab completed; reinforcing steel being set.

ENGINE HOUSE NO. 42 (San Bruno avenue and Silliman street)—

Working drawings 95 per cent completed.

GRANTED RETAIL LIQUOR LICENSES.

At a meeting of the Police Commissioners held February 21, the following applicants were granted permits to sell liquors at retail: Robert Bennett, to move to 1508 Franklin street; Peter Lippert, northeast Fourteenth and Mission streets; Daniel O'Keefe, 3464 Nineteenth street; John Lehane, 412 Third street; McCarthy & Sullivan, 3223 Twenty-fourth street; Dominique Polldori, southeast Kearny and Green streets; John P. Sullivan, 54 Ellis street; William Chiles, 633 Jackson street; Pein & Schoeneman, 29 McAllister street; Eugeno Puccinelli, 509½ Pacific street; Charles F. Solari, northeast Eighteenth and Collingwood streets; David Becker, southeast Taylor and Eddy streets; John G. Hecker, 149 Powell street; Henry J. Power, 8 Tillman place; Henry Spreche, northeast Mission street and Brazil avenue; Francis J. Flannery, 508 Natoma street; Lawrence C. Lake, northwest Divisadero and Page streets; Frank Dunn Jr., southeast Taylor and Turk streets.

Purchases—Ferris & Cohen, 7 Sutter street; Paul Gruner, southeast Twentieth and Bryant streets; George M. Tiaffay, 1237 Fillmore street.

The Yerba Buena Improvement Company has withdrawn its petition for permission to operate spur tracks on Second, Brannan, Third, Berry, Fourth, Kentucky and Islais streets.

REPORT OF STREET CLEANING DEPARTMENT.

Following is a report of the work performed, expense, number of men and teams employed and loads of dirt removed from public streets by the Street Cleaning Department, Board of Public Works from February 12 to 18, inclusive:

HAND WORK.

	Square Yards Swept.
District No 1	669,177
District No. 2	1,465,913
District No. 3	511,175
District No. 4	704,772
By block system	2,289,138
Total square yards swept	5,640,175

SPRINKLING.

	Lineal Ft. Sprinkled.
District No. 1	212,600
District No. 2	119,200
District No. 3	480,800
District No. 4	259,800
Total lineal feet sprinkled	1,072,400

WASHING.

	Square Yards Washed.
District No. 1	66,596
District No. 2	54,819
District No. 3	150,952
Total square yards washed	272,367

SUMMARY.

Number of employees	773½
Loads of dirt removed from public streets	1,036

Teams employed on dirt wagons	238
Teams employed on sprinklers	33
Teams employed on sweeping machines	15
	286

EXPENSE ACCOUNT.

Pay roll	$2,749.30
For teams	1,771.00
For water	113 05
Bunker charges	87.50
(Material and repair bills not in.)	
Total	$4,720.85

APPLICATIONS FOR VARIOUS LICENSES.

The following applications for license permits will be heard by the Police Commissioners February 28, at 7:30 p. m.:

Saloons—Amedeo Palastanga, 133 Bay street; Denis Fitzgerald, southeast Seventeenth and Mission streets (to purchase of James Scanlan); Wm. J. Laib, 1203 Polk street; William P. Moran, 686 Howard street; Michael Riordan, 300 Crescent avenue; Chas. A. Hiby, 29 Third street; Conrad Kober, southwest corner Twenty-first avenue and California street.

Billiard Hall and Bowling Alley—Peter W. Thormahlen, 115 Powell street (basement).

To Remove Locations—Rinaldo Gianotti, from northeast Dolores and Valley streets to northwest Church and Day streets; Henry Schutt, from 1220 Pacific street to northeast corner Jones and Pacific streets; Edward Kapperman, from 37 to 35 Sixth street; George Smith, from 929 to 779 Folsom street; James N. Hare, from 4117 Eighteenth street to 476 Castro street; Andrew McKay Lawson, from 1111 Folsom street to southeast Eighth and Folsom streets.

Museum Keepers—Isaac Cohen, 1316 Fillmore street.

Second-hand Dealers—Sigmund Schneider, to remove from 166 Sixth street to 497 Pacific street; Jacob Fischel, 14 Eleventh street; Nathan Smith, 640 Washington street; Isaac Cohn, from 131 to 236 Eighth street; Israel Spivock, 146 Sixth street; Nathan Radsinski, 207 Sixth street.

Kinetoscope Keepers—Frank B. Ross, 2550 Mission street; Charles Rothschild, 554 Haight street.

Intelligence Offices—Suehito Kawata, 1623 Buchanan street.

The Merchants' Association has recommended to the Supervisors that the former site of the Polytechnic High School at Stockton and Bush streets be used as a site for a temporary city hall.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended February 19 of progress made upon the construction, plans and specifications of sewer system, auxiliary water system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

Main Sewer for the southerly portion of Islais Creek Valley—Contract awarded April 12, 1909, to the Contra Costa Construction Company for $11,989.39. Time allowed, 300 days.

The reinforced concrete work has been completed and the false work under the suspended sewer is being removed.

For the construction of sewers and appurtenances in T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue—Contract awarded April 11, 1909, to F. Leffler for $82,026.34. Time allowed, 365 days.

In V street, between Forty-third and Forty-fourth avenues 232 feet of sides were constructed and 30 feet of brick lining were laid in the 6-foot circular sewer; 108 feet of sides and arch were constructed for the 3-foot by 4-foot 6-inch concrete sewer at the crossing of Thirty-third avenue and V street and 120 linear feet of brick lining were laid in V street, from Thirty-second to Thirty-third avenue. Lagging was placed in 190 feet of excavation for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in V street, between Twenty-fourth and Twenty-fifth avenues.

For the construction of sewers and appurtenances in Thirty-first avenue, California to Clement street; Clement street, Thirty-first avenue to Thirty-second avenue, and Thirty-second avenue, Clement street to Point Lobos avenue. Contract awarded December 22, 1909, to Williams & Belser, for $9,698.94. Time allowed, 150 days.

In Thirty-first avenue, between California and Clement streets, 75 linear feet of trench were excavated and lagged and 120 linear feet of invert and top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer; 10 linear feet of top and sides were constructed for the taper structure at Thirty-first avenue and California street.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets—Contract awarded January 10, 1910, to the Metropolis Construction Company for $58,937.50. Time allowed, 240 days.

The excavation of the trench for the 4-foot by 6-foot concrete sewer in Fulton street from Forty-third to Forty-sixth avenues was carried to an average depth of 4 feet. The excavation of the trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer at Fulton street and Forty-third avenue was continued.

Contract No. 3—For the construction of the northerly portion of the East Potrero Intercepting Sewer. Contract awarded to Hanrahan & Ehrhart November 27, 1908, for $78,847.24. Time allowed, 300 days.

During the week 255 linear feet of 24-inch I. S. P. sewer set in concrete were constructed in Mariposa street, between Wisconsin and Arkansas streets. At Mississippi and Seventeenth streets 52 linear feet of concrete invert were constructed for the 2-foot by 3-foot concrete sewer. Backfill has been placed for 75 per cent of the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mariposa street.

Contract No. 4—For the construction of the southerly portion of the East Potrero Intercepting Sewer. Contract awarded on January 29, 1909, to the Eureka Construction Company, for $98,208.70. Time allowed, 300 days.

One hundred and twenty-seven linear feet of sides and arch were constructed and 128 linear feet of brick lining were laid in the 3-foot by 4-foot 6-inch concrete sewer in Twenty-second street, between Minnesota and Iowa streets; 11 feet of sides and arch were constructed for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Twenty-second street, from Kentucky to Minnesota streets; 92 feet of 12-inch I. S. P. sewer were constructed in Minnesota street north of Twenty-second street; 125 feet of 12-inch I. S. P. sewer were constructed in Tennessee street, north from Twenty-second street. One brick manhole was constructed on the 24-inch I. S. P. sewer in Twenty-second street and 1 brick manhole was constructed on the 21-inch I. S. P. sewer in Twenty-second street and 1 brick manhole was constructed on the 12-inch I. S. P. sewer in Minnesota street.

Contract No. 5—For the construction of the North Beach Intercepting Sewer. Contract awarded on August 13, 1909, to the Healy-Tibbitts Construction Company, for $86,780.05. Time allowed, 330 days.

During the week 278 linear feet of invert were constructed and 32 feet of brick lining were laid in the 4-foot by 6-foot concrete sewer in Beach street, between Mason and Taylor streets; 189 linear feet of sides were constructed in the 5-foot by 9-foot concrete sewer in Beach street, between Mason and Powell streets.

Contract No. 12—For the construction of the Laguna street Sewer. Contract awarded April 30, 1909, to the Healy-Tibbitts Construction Company for $39,185.25. Time allowed, 240 days.

During the week 30 linear feet of trench were excavated and lagged in the 3-foot 6-inch by 5-foot 3-inch concerete sewer in Laguna and Lombard streets; 24 linear feet of top and sides were constructed for the 4-foot circular sewer in Octavia street. Back fill was placed over 5 linear feet of the completed 5-foot circular concrete sewer in Lombard street; 57 linear feet of 6-inch I. S. P. side sewers were constructed in Laguna street, 106 linear feet of old existing sewer were removed from Laguna street; 250 cubic yards of rock fill were placed around the 6-foot circular concrete outfall sewer at the foot of Laguna street.

Contract No. 15—For the construction of Section "B" of the North Point Main Sewer. Contract awarded December 15, 1909, to the Keystone Construction Company, for $64,818.80. Time allowed, 300 days.

During the week 7 feet of shaft No. 2 at Broadway and Sansome streets were excavated and timbered; 12 linear feet of tunnel were excavated for the 8-foot circular concrete sewer in Sansome street, between Pacific and Union streets; 250 cubic yards of material were excavated from the trench for the 8-foot circular concrete sewer in Sansome street, between Jackson and Pacific streets.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division Street Sewer. Contract awarded August 20, 1909, to the Contra Costa Construction Company for $165,140. Time allowed, 450 days.

During the week 58 linear feet of concrete bottom and invert, 56 linear feet of walls and 7 feet of top were constructed for the 3-compartment concrete sewer between Seventh street and the outfall; 102 foundation piles were driven to a total penetration of 5456 feet in the trench between Seventh and Berry streets; 500 cubic yards of material were excavated from the trench north of Berry street.

Contract No. 22—For the construction of sewers and appurtenances in Section "B" of the Division street sewer. Contract awarded July 23, 1909, to the Healy-Tibbitts Construction Company for $144,217.75. Time allowed, 265 days.

During the week 23 linear feet of 3-compartment invert, 45 linear feet of 1-compartment invert, 63 linear feet of 2-compartment invert, 48 linear feet of walls and sides and 50 linear feet of standard section top were constructed for the reinforced concrete junction structure at Tenth and Division streets; 68 linear feet of 12-inch I. S. P. sewer were constructed on the north side of the main structure between Vermont and Kansas streets.

Contract No. 23—For the construction of sewers in Fifth street, from Market street to Howard street. Contract awarded on July 9, 1909, to the Healy-Tibbitts Construction Company, for $28,359.23.

In Fifth street, between Mission and Market street, 6 feet of sides and top were constructed for the 5-foot 3-inch circular concrete sewer; 80 linear feet of trench has been excavated to an average depth of 5 feet; 37 feet of 18-inch I. S. P. sewer were constructed at Jessie and Fifth streets; one manhole was constructed at Fifth and Stevenson streets.

Contract No. 24—For the construction of sewers in Greenwich street, from Octavia to Gough streets. Contract awarded July 9, 1909, to G. W. McGinn & Co., for $7,710.00. Time allowed, 120 days.

Contract has been completed except restoring the pavement over the completed sewer.

Contract No. 25—For the construction of the University Mound and Silver Terrace Outlet Sewer. Contract awarded August 2, 1909, to the Coast Improvement Company, for $82,709.95. Time allowed, 330 days.

The reinforced concrete top and sides were constructed for the taper structure at Wayland and Goettingen streets. In Twenty-eighth avenue South, between N and P streets South, 152 linear feet of top were constructed for the 5-foot 9-inch circular sewer. In Twenty-fourth avenue South 45 linear feet of brick lining were laid and 70 feet of concrete invert were constructed for the 7-foot 3-inch circular sewer; 70 feet of 6-inch underdrain were laid under this sewer. One manhole was constructed on the 3-foot by 4-foot 6-inch sewer at Wayland and Somerset streets. One manhole was constructed on the 3-foot 6-inch by 5-foot 3-inch sewer at Wayland and Goettingen streets. One manhole was constructed on the 5-foot 9-inch circular sewer at Twenty-eighth avenue South and M street South.

Contract No. 26—For the construction of Sections "H" and "J" of the North Point Main Sewer. Contract awarded November 12, 1909, to C. J. Harney, for $116,919.36. Time allowed, 360 days.

Work was continued on the excavation of the trench for the 6-foot circular sewer at Nineteenth and Harrison streets;

1,350 linear feet of piles were driven in Nineteenth street, between Harrison and Treat avenue.

Contract No. 28—For the construction of the Outlet Sewer to the Bay View District. Contract awarded August 11, 1909, to the Contra Costa Construction Company, for $82,441.40. Time allowed, 300 days.

In Twenty-sixth avenue South, between H and I streets South, 144 linear feet of sides and top were constructed for the 4-foot 6-inch concrete sewer; in Nineteenth avenue South, between G and H streets South, 144 linear feet of sides and top were constructed for the 4-foot by 6-foot concrete sewer; in H street South, between Nineteenth and Twentieth avenues South, 112 linear feet of invert were constructed for the 4-foot by 6-foot concrete sewer.

Contract No. 29—For the construction of sewers and appurtenances in the Harbor View District. Contract awarded September 10, 1909, to William Heafey, for $36,101.50. Time allowed, 240 days.

In Francisco street, between Pierce and Fillmore streets, 212 feet of trench were excavated and lagged, 160 feet of invert, 96 feet of top and sides were constructed and 116 feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer; in Francisco street, between Pierce and Scott streets, 7 feet of sides and top were constructed for the 3-foot by 4-foot 6-inch concrete sewer; one brick manhole was constructed on the 3-foot by 4-foot 6-inch concrete sewer in Francisco street, between Pierce and Scott streets; 60 linear feet of trench were excavated for the 6-foot circular sewer in Pierce street, between Francisco and Bay streets.

Contract No. 33—For the construction of a sewer in H street, from Twentieth avenue to Fortieth avenue. Contract awarded September 10, 1909, to J. A. Dowling, for $83,601.40. Time allowed, 330 days.

During the week 208 linear feet of invert were constructed for the 6-foot 6-inch circular sewer in H street, between Twenty-first and Twenty-second avenues; 243 linear feet of brick lining were laid in this sewer.

Contract No. 34—For the construction of a sewer in Ocean avenue, from Lee avenue to Arlington avenue. Contract awarded September 10, 1909, to E. J. Gallagher, for $14,796.90. Time allowed, 180 days.

In Ocean avenue 90 linear feet of top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer; 10-feet of top were constructed for the taper connection between the 2-foot 6-inch by 3-foot 9-inch and 2-foot by 3-foot concrete sewers; 79 linear feet of invert and 220 linear feet of top were constructed for the 2-foot by 3-foot concrete sewer.

CONTRACTS PREPARED.

Contract No. 27—For the construction of a sewer in Springdale street, from Mission street to Badger street. Cost of work estimated at $47,000.00.

Contract No. 9—For construction of sewerage sewers and storm sewers in Section "D" of the Yerba Buena district. Cost estimated at $220,000.00.

Contract No. 36—For the construction of a sewer from Forty-fifth avenue and V street to Forty-eighth avenue and K street. Cost estimated at $175,000.00.

Contract No. 14—For the construction of Section "A" of the North Point Main. Plans, specifications and estimates of cost completed.

Contract No. 32—For the construction of a sewer along Mission street, from Silver avenue to Springdale street. Plans, specifications and costs estimated at $50,000. This sewer, together with the Mission street viaduct, will be let under one contract.

CONTRACTS IN PREPARATION.

Outlet to Brannan street sewer completed.

Seventh Street, from Howard to Channel Streets—Working plans completed. Tracings 30 per cent completed.

Seventh Street, from Channel to Hooper Street—Working plans completed. Tracings 35 per cent completed.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and K street to Forty-eighth avenue and Fulton street, across the Park. Workings plans completed and 50 per cent traced.

Plans for the construction of Main Sewer for the Glenn Park District—Working plans completed and 35 per cent traced.

Contract No. 18—For the construction of a sewer in Fell and Tenth streets, from Van Ness avenue to Division street. Plans 70 per cent completed.

Contract No. 41—For the construction of Section "E" of the North Point Main Sewer. Working drawings 65 per cent completed.

Contract No. 7—For construction of sewerage sewers and storm sewers in sections "A", "B" and "C" of the Yerba Buena District. Plans completed.

CISTERN CONTRACTS AWARDED.

Contract No. 5—For the construction of fire cisterns, one each at Plymouth avenue and Sadowa street, Berkshire and Diamond streets. Cisterns are being tested to determine if they are water tight.

Contract No. 6—For the construction of fire cisterns, one each at Forty-seventh avenue and J street, Ninth avenue and J street, Fifth avenue and I street.

At Forty-seventh avenue and J street the cistern is completed and is being tested to determine if it is water tight.

At Fifth avenue and I street and at Ninth avenue and J street the reinforced concrete work is completed and the cisterns are being tested.

Contract No. 7—For the construction of four reinforced concrete fire cisterns, one each at Laguna and Fulton streets, Sutter and Octavia streets, Van Ness avenue and Washington street, Van Ness and Golden Gate avenues.

At Laguna and Fulton streets and at Sutter and Octavia streets the cisterns have been found to be in accordance with the specifications.

At Golden Gate avenue and Washington street and at Van Ness and Golden Gate avenues the cisterns are being tested to determine if they are water tight.

Contract No. 8—For the construction of fire cisterns, one each at Twenty-third and Church streets, Hill and Noe streets, Twenty-fourth and Noe streets, Twenty-ninth and Noe streets, Twenty-first and Eureka streets. Contract awarded November 27, 1908, to P. H. Mahoney, for $19,305.00. Time allowed, 240 days.

At Hill and Noe streets, at Twenty-third and Church streets, at Twenty-fourth and Noe streets, at Twenty-first and Eureka streets and at Twenty-ninth and Noe streets the cisterns have been completed, found to be in accordance with the specifications and been recommended for acceptance.

Contract No. 10—For the construction of fire cisterns, one each at Pacific avenue and Baker street, Commonwealth avenue and California street, Clay and Laurel streets, First avenue and Clement street, Fifth and Point Lobos avenues.

At Clay and Laurel streets the cistern is completed and found to be in accordance with the specifications.

The cisterns at Commonwealth avenue and California street and at Pacific avenue and Baker street, at Fifth and Point Lobos avenues, at First avenue and Clement street are being tested to determine if they are water tight.

Contract No. 12—For the construction of fire cisterns at Webster and Waller streets, Buena Vista avenue and South Broderick street, Broderick and Post streets, Diamond and Nineteenth streets, Lyon street and Golden Gate avenue. Contract awarded March 5, 1909, to Flinn & Treacy, for $19,412.50. Time allowed, 150 days.

The cisterns are completed and being tested to determine if they are water tight.

Contract No. 14—For the construction of fire cisterns, one each at Beale and Howard streets, First and Howard streets, Fourth and Harrison streets, Fifth and Harrison streets, Fourth and Bryant streets, Fifth and Bryant streets, Fifth and Bluxome streets.

At Fourth and Bryant streets, at Fifth and Bryant streets, at Fourth and Harrison streets and at Fifth and Harrison streets the cisterns are being tested to determine if they are water tight. At Fifth and Bluxome streets the excavation for the cistern is 90 per cent completed. At First and Howard streets and at Beale and Howard streets the cisterns are completed.

Contract No. 15—For the construction of fire cisterns, one each at Fifth and Folsom streets, Sixth and Howard streets, Sixth and Harrison streets, Seventh and Mission streets, Sixth and Folsom streets, Seventh and Howard streets, Eighth and Brannan streets.

At Seventh and Howard streets, at Seventh and Mission streets, at Fifth and Folsom streets, at Sixth and Folsom streets, at Sixth and Harrison streets and at Eighth and Brannan streets the cisterns are being tested to determine if they are water tight.

At Sixth and Howard streets the reinforced concrete work is completed except washing the interior surface of the dome with a cement grout and constructing the sidewalk finish on the invert.

Contract No. 20—For the construction of fire cisterns, one each at Duboce avenue and Sanchez street, Masonic avenue and Frederick street, Shrader and Frederick streets, Belmont avenue and Willard street, Elizabeth and Douglass streets, Fourteenth and Castro streets.

At Fourteenth and Castro streets, at Elizabeth and Douglass streets and at Belmont and Willard streets the cisterns are being tested to determine if they are water tight.

At Masonic avenue and Frederick street, at Frederick and Shrader streets and at Duboce avenue and Sanchez street the reinforced concrete work is completed.

Contract No. 22—For the construction of fire cisterns, one each at Thirteenth and Folsom streets, Fifteenth and Capp streets, Eighteenth and Capp streets, Eighteenth and Harrison streets, Nineteenth and York streets, Twentieth and Kansas streets. Contract awarded August 13, 1909, to the Keystone Construction Company for $30,600.50. Time allowed, 210 days.

At Thirteenth and Folsom streets the reinforced concrete work is completed. The concrete base for the street pavement is constructed.

At Fifteenth and Capp streets and at Eighteenth and Harrison streets the reinforced concrete work is completed and pavement restored.

At Eighteenth and Capp streets the reinforced concrete work is completed except removing the dome forms and constructing the sidewalk finish on the invert. The concrete base for the street pavement is 70 per cent completed.

At Twentieth and Kansas streets the reinforced concrete work is completed except removing the dome forms and placing the sidewalk finish on the invert. Backfill is 90 per cent placed over cistern.

At Nineteenth and York streets, the reinforced concrete work is completed; the backfill is placed over the cistern and macadam pavement 90 per cent restored.

Contract No. 29—For the construction of the Twin Peaks Reservoir.

The excavation of the open cut portions of the two outlet tunnels are 98 per cent completed. The excavation of the west outlet tunnel is 8 per cent completed and of the east outlet tunnel is 16 per cent completed. An office has been constructed on the work.

Contract No. 37—For the construction of sixteen fire cisterns, one each at Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets, Divisadero and Washington streets, Baker and Sacramento streets, Lyon and Bush streets, Divisadero and Eddy streets, Broderick and Fulton streets, Divisadero and Fell streets, Parker avenue and Fulton street, Masonic avenue and Oak street, Shrader and Page streets, Cole street and Alma avenue, Diamond and Twenty-eighth streets, Surrey street and Glenn avenue, Vienna street and Persia avenue.

At Vienna street and Persia avenue the reinforced concrete work is completed except removing the dome forms.

At Twenty-eighth and Diamond streets the excavation is completed.

At Surrey street and Glenn avenue the reinforced concrete work is completed to the spring line of the dome.

At Broderick and Green streets the excavation is completed.

At Baker and Greenwich streets the excavation is completed and invert and side steel is placed.

At Steiner and Union streets the excavation is completed and brought to grade with a layer of rock 5 inches in thickness. The invert steel is 50 per cent placed.

At Cole street and Alma avenue the excavation is 90 per cent completed.

At Parker avenue and Fulton street the reinforced concrete invert and side wall are constructed.

At Shrader and Page streets the reinforced concrete invert and side wall are constructed.

At Masonic avenue and Oak street the excavation is 60 per cent completed.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on February 17, Corporal Stephen V. Bunner was appointed a sergeant of police and William J. Riley was appointed a regular police officer.

Police Officer John J. Kelly was found not guilty of charges of "unofficerlike conduct".

At a meeting held on February 21, Margaret L. Walsh was removed as a telephone operator in the Police Department and Jennie P. Fitzgerald appointed to succeed her, at a monthly salary of $65. Margaret J. Aylward was appointed a relief telephone operator at a salary of $30.

The following named special police officers were removed: Martin Lacey, Charles S. McArthur and John Reilly.

William Ritchie was appointed a special police officer for the Presidio and Ferries Railway Company.

The Bay Park and Paul Tract Improvement Club has petitioned the Supervisors for better fire protection in that section.

STREET WORK UNDER PRIVATE CONTRACT.

The Board of Public Works has issued permits to the following contractors to perform street work under private contracts:

Western Construction Co.—Basalt pavement on Twenty-fifth street, between Castro and Diamond streets.

Warren Improvement Co.—Asphalt pavement and cesspools, Cabrillo street and Fifth avenue.

Stanley J. Fay—Bituminous rock pavement and catchbasins at Clipper and Dolores streets.

J. G. Harney—Bituminous rock pavement at Ninth avenue and Cabrillo streets.

G. W. McGinn & Co.—Ironstone pipe sewer, etc., in Illinois street, between El Dorado and Sixteenth streets.

Flinn & Treacy—Bituminous rock pavement on Chenery street, between Randall and Fairmount streets; asphalt pavement on Thirtieth street, between Church and Chenery streets; asphalt pavement on Wood street, between Geary street and St. Rose's avenue.

City Street Improvement Co.—Bituminous rock pavement, crossing of Thirteenth avenue and Irving street; bituminous rock pavement on Thirteenth avenue, between Lincoln way and Irving street; artificial stone sidewalk at Twentieth avenue and Lincoln way; bitumin rock pavement for 200 feet on Seventeenth street, between Utah street and Potrero avenue.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Supervisors have been petitioned by several civic organizations for an extension of time from May 1 within which all wooden buildings must be removed from within the fire limits.

Protest has been made against the leasing of city property on Sacramento street near Baker for hospital purposes.

The Golden Gate Athletic Club has applied to the Supervisors for permission to hold an amateur boxing exhibition some time in March. The Centennial Athletic Club has applied for a similar permit for March 4.

The Western Transfer and Storage Company and the C. B. Rode Company, who are occupying a portion of the Children's Playground site on Bryant street, between Sixth and Seventh streets, have asked that their leases be extended to June 30, 1912.

A communication has been received by the Supervisors from H. W. Moffitt & Co. requesting to be advised as to how to proceed to secure reimbursement for two motors stolen from the Mission Grammar School building last November.

Dillon & Hubbard have advised the Supervisors that the issue of $360,000 water supply bonds and $3,640,000 bonds for fire protection, sewers, schools, hospitals and grabage system have been duly authorized and are valid and legally binding obligations on the City and County.

The North Central Improvement Association has petitioned the Supervisors to construct tunnels through Telegraph Hill and extend Montgomery and Kearny streets to the bay.

The Eureka Valley Improvement Association has petitioned for a reduction of sidewalk width of Eighteenth street, between Noe and Sanchez streets.

The Supervisors have been requested to change the name San Francisco South to Bay View District.

Property owners have petitioned for the restoration of the lettered streets in South San Francisco and the Richmond District.

The Down Town Association favors the immediate construction of a tunnel through Nob Hill so as to make the North Beach District more accessible by way of Stockton street.

The Buena Vista Improvement Club wants Seventeenth street, between Potrero avenue and Utah street, paved with bitumen or asphalt.

The petition of the San Bruno Improvement Club for the extension of the water mains from the city's plant through the San Bruno District and of the Golden Gate Valley Improvement Association for the construction of a tunnel through Russian Hill have been referred to the City Engineer for report and recommendation.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
March 2, between 2 and 3 p. m..........	Installing plumbing, gasfitting and piping in ward buildings 1, 2, 3 and 4, the administration building, service building, receiving building and nurses' home, San Francisco Hospital (separate contracts)..	Board of Public Works.
March 3, between 2 and 3 p. m...........	Furnishing electric motors to Fire Department Corporation Yard....	Bd of Fire Commissioners

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

E. C. LEFFINGWELL, Secretary.
Office—Mills Building.

BOARD OF SUPERVISORS

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN,-2550 Sacramento Street.
CORNELIUS DEASY, 380 Tehama Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 508 Church Street.
JOHN A. KELLY, 1188 Haight Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 2528 Mission Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 2124 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh—Meets Thursday, 1:00 p. m.
Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson—Meets second and fourth Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft—Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1:30 p. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1.30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth.
PATRICK BRODERICK, 1499 Guerrero Street.
WILLIAM A. NEWSOM, 15 Valley Street.
JOSEPH L. McCORMICK, Secretary, residence 1802 Haight Street.

Meetings Wednesday, 1 30 p. m; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE

N. W. MOHR, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS

ANDREW J. DONOVAN, Chief Deputy Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

M. FITZPATRICK, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth.

STREET CLEANING

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS

Meets Thursday, 2 p. m., at 64 Eddy Street.

JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
JAMES E. DILLON, 167 Lexington Avenue.
W. H. McDONNELL, Secretary, 64 Eddy Street.
P. H. SHAUGHNESSY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS

Office—64 Eddy Street, rooms 20-21, second floor. Regular meetings Monday at 7:30 p. m. and Thursday at 2 p. m.

H. P. FLANNERY, President, 700 Market St.
I. H. SPIRO, 20 Beldeman Street.
PERCY L. HENDERSON, 9 Fifth Avenue.
W. E. O'CONNELL, 206 Guerrero Street.
CHARLES F. SKELLY, Secretary.
JOHN B. MARTIN, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY

WM. J. NIXON, Chief Electrician, 55 Fulton.

DEPARTMENT OF ELECTIONS

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1319 Folsom Street.
H. H. ORDWAY, 1012 Capp Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.

Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.
GEORGE H. BAHRS, 11 Jones Street.
CHARLES M. LEAVY, 2727 Pacific Avenue.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.

DEPARTMENT OF PUBLIC HEALTH

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE L. EATON, President, Elkan Gunst Building.
DR. T. B. ROCHE, 465 Fillmore Street.
DENNIS J. MURRAY, 2774 Bryant Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
GERMAIN FOUCHAN, 987 Oak Street.
FRANK J. KLIMM, 221 Oak Streets
DR. GUY E. MANNING, 391 Sutter Street.
R. G. BRODRICK, M. D., Health Officer, 1211 Polk Street.
ED. M. COFFEY, Chief Clerk and Statistician.
W. C. HASSLER, M. D., Chief Sanitary Officer, Sutter and Polk Streets.
JAS. T. WATKINS, M. D., City Physician, 350 Post Street.
CHARLES B. PINKHAM, Chief Surgeon Emergency Hospitals, Butler Building, Stockton and Geary Streets.
W. R. DORR, M. D., Warden City and County Hospital
C. M. WOLLENBERG Superintendent Relief Home for Aged and Infirm
A. A. O'NEILL, M. D., Chief Surgeon Isolation Hospital.

PARK COMMISSIONERS

Office Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 31 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, [illegible] Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary
JOHN McLAREN, Superintendent Golden Gate Park

PUBLIC LIBRARY TRUSTEES

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, [illegible] Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, [illegible] Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick.
WM. R. WATSON, Librarian, 2338 Fulton.

Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3432 Twentieth Street.
RICHARD I. WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California Street.

Regular meeting day, Wednesday at 2 p. m. Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION

H. J. McCOY, President, 1220 Geary Street.
GEORGE A. SCHLITTER, 116 Twelfth Avenue.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin.

CITY AND COUNTY OFFICERS

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister.
Tax Collector—DAVID BUSH, 240 McAllister.
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones.
Sheriff—THOMAS F. FINN, 122 McAllister.

SUPERIOR COURTS

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue
MRS. MARGARET DEANE, 1919 California.
JAMES R. PRINGLE, Merchants' Exchange Building
JOHN S. DRUM, San Francisco Savings Union.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 111 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
W. H. SMITH JR., Judge, room 607.
A. B. TREADWELL, Judge, room 610.
ALFRED B. LAWSON, Judge, room 604.
CARL W. MUELLER, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 618.

POLICE COURTS

Court rooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

CITY AND COUNTY OF SAN FRANCISCO

Vol. III. SAN FRANCISCO, THURSDAY, MARCH 3, 1910. No. 9.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, February 28, the following was the principal business transacted:

Applications for Permits.

Laundry—H. Iida, at 1631 Gough street; Yee Sing, at 410-412 Third street.

Blasting—A. L. Bragg, on Peralta avenue, between York and Florida streets, to remove a boulder.

Engine and Boiler—National Laundry Co., at 3840-3860 Eighteenth street.

Oil Storage—Joseph Winterburn, at northeast corner Clay and Taylor streets.

Undertaking Parlors—O'Shaughnessy, Lassell & Co., Inc., at 553-555 Valencia street.

Stable—California Wine Association on north side of Bryant street, between Third and Fourth streets, for ten horses; Madigan & Boyle, on east side of Kissling street, south of Eleventh street, for thirty horses; Co-operative Marble and Mosaic Co., at 512 Brannan street, for three horses; J. L. Kidwell, on north side of Ellis street, west of Buchanan, for one hundred horses; J. C. Westenberg, on north side of Gold street, east of Montgomery, for four horses.

Permits Recommended—Passed to Print.

Hospital—Ada M. Bender (for not more than ten persons), at 2231 O'Farrell street.

Stable—Robert Bennett, south side of Austin street, 74 feet east of Franklin, for one horse; Southern Pacific Company, northwest corner Seventeenth and Tennessee streets, for fifteen horses; Giuseppe Piazzia, east side of Bocana street (formerly North avenue), for two horses; V. G. Higgins, north side of Turk street, 100 feet east of Arguello boulevard (formerly First avenue), for one horse; The Crane Company, east line of Stanford street, 130 feet south of Brannan street, for fifteen horses.

Undertaking Parlors—Suhr & Weiboldt, at 1385-1387 Valencia street.

Application for Permit Denied.

Stable—Whosoever Will Rescue Mission, north side of Gold street, 150 feet east of Montgomery street, for six horses.

Action is Postponed.

Action on resolution denying a stable permit to Theo. Knutsen, at 1120 Potrero avenue, and a lease of city property on Sacramento street, near Baker, for hospital purposes to the San Francisco Home for Incurables was postponed for one week.

Boxing Permits Granted.

The Centennial Athletic Club was granted permission to conduct an amateur boxing contest at Dreamland Pavilion on March 4 and to the Golden Gate Athletic Club to hold a similar exhibition on March 18.

Proceedings Stayed by Injunction.

All proceedings in the matter of selling bonds for the construction of the municipal railroad along Geary street were stayed by an injunction issued by Judge Sturtevant on the petition of Horace G. Platt.

Sheriff Given Three More Deputies.

An ordinance was finally passed authorizing the Sheriff to appoint three additional deputies, owing to great increase in the amount of office work.

Referred to Committees.

The protest of property owners against the assessment levied for grading the roadway of Eighth avenue, between K and L streets, was referred to the Street Committee for further hearing.

The bill amending the Building Law in relation to bay windows on frame buildings and limiting the percentum of lot occupied by building etc., was referred back to the Building Laws Committee for further consideration.

Ordinances Passed to Print.

Ordering the construction of sewers in the Lower Sunset District at an estimated cost of $175,000.

Providing for the full acceptance of the roadway of Baker street, between Union and Filbert streets; Jersey street, between Diamond and Douglass streets; crossing of Clement street and Twelfth avenue; crossing of Greenwich and Laguna streets; and crossing of Twentieth and Harrison streets, paved with bituminous rock.

Providing for conditional acceptance of the roadway of Florida street, between Mariposa and Nineteenth streets, paved with bituminous rock.

Ordering the construction of a Class "A" building with its mechanical equipment, for pumping station No. 1 of the Auxiliary Water Supply System for fire protection at an estimated additional cost of $15,000.

Changing and re-establishing the official grades on Forty-seventh avenue, between Moraga street (formerly M street) and Ortega street (formerly O street); on Noriega street (formerly N street), between Forty-sixth and Forty-eighth avenue; on Forty-sixth avenue, between Ortega street (formerly O street) and the southerly line of Pacheco street (formerly P street); on Pacheco street (formerly P street), between the easterly line of Forty-sixth avenue and Forty-seventh avenue, and on Forty-seventh avenue, between Ulloa street (formerly U street) and Sloat boulevard; on Diamond street, between Elizabeth street and the northerly line of Twenty-third street; on Twenty-third street, at the crossing of Diamond street; on Twenty-sixth avenue, between Lake and West Clay streets; on Price row.

Referred to Utilities Committee.

A resolution instructing the City Attorney to request the Attorney-General of the State to bring action against the Sutter Street Railroad Company for usurping lower Market street was referred to the Public Utilities Committee.

Similar action was taken on an ordinance directing the United Railroads to operate the Sutter-street cars along the inner track on Market street on or before April 15 and providing a penalty for non-compliance with the ordinance.

FIRE COMMISSIONERS.

At the meeting of the Fire Commissioners held on February 24, A. Peterson, hostler, was dismissed and A. Rapp appointed to succeed him.

The application of W. P. Delany, machinist at the Corporation Yard, for salary during the time he was absent owing to sickness was denied.

A communication from the College Hill Improvement Club asking that a fire alarm box be located at Rickland avenue and Mission street was referred to Chief Shaughnessy for consideration and report.

Eugene Opderbeck of Engine 35 was granted a fifteen days' leave of absence.

M. Cunningham, a truckman of Truck 7, and Charles Murray, Captain of Engine 4, who were injured while on duty, were allowed salary during the time they were absent.

H. G. Cull was changed from the position of hoseman to stoker of Engine 15.

The following probationary members were permanently appointed on the recommendation of Chief Shaughnessy, having satisfactorily served their probationary terms: D. A. O'Connell, hoseman Engine 33; Edward F. Dullea, stoker Engine 9; H. X. Derham, hoseman Engine 1; Francis O'Malley, truckman Truck 8; H. Jennings, hoseman Fireboat 1; Fred J. Baker, stoker Engine 41; Coleman J. Conroy, hoseman Engine 15; George W. Drolette, driver Engine 2; J. J. Heffernan, truckman Truck 1; E. P. Reilly, hoseman and T. P. Bell, driver Water Tower 1; Henry Dieckman, hoseman Engine 12; William J. Brady, hoseman Engine 2; W. F. Meyers, driver and Fred Von Soosten, hoseman Engine 29; Lorne C. Herlot, hoseman Engine 34, and P. G. Goettle, stoker Engine 14.

The Department of Electricity was requested to move fire alarm box 558 from the corner of Wisconsin and Twenty-second streets to the corner of Carolina and Twenty-second streets.

The following temporary appointments were made, to take effect March 1: Harnessmaker, A. Laws; clerk and commissary, James Pugh; superintendent of horses, Patrick O'Connell; hydrantman, T. J. Gallagher.

Action was postponed on the application of E. F. Murray for reinstatement as a hydrantman in the department.

Secretary McDonnell was instructed to send a communication to the Spring Valley Water Company requesting that the dividing gate on Connecticut street about 12 feet north of Twentieth street be changed to the north line of Nineteenth street so as to permit water from the Potrero reservoir to flow along Connecticut street to Nineteenth street and along the latter thoroughfare to Missouri street.

A communication from University Mound Volunteer Hose Company calling attention to the poor condition of the pavement in front of the fire house was referred to the Board of Public Works.

Fireboat No. 3 was ordered organized by the appointment of the usual crew of engineers and firemen.

President Sullivan was delegated to present a medal to be given by the Society for the Prevention of Cruelty to Children to Lieutenant George Bury of Engine 14 in recognition of his heroism in rescuing a boy from a burning building on December 10, 1909. Bury is at present confined to the hospital by a broken leg.

Action was postponed for one week on a communication from the Board of Public Works requesting to be granted the use of a Fire Department lot on Sixteenth street.

City Attorney Long submitted an opinion to the effect that the ordinance requiring theaters to pay for the services of firemen detailed to them during performances should be repealed and a new ordinance passed increasing theater licenses so as to cover this expense.

The following members who had been temporarily assigned to other stations were ordered to report back to their regular positions on March 1: W. J. Tobin, driver, and P. H. Brandon, engineer of Engine 5; James Shanahan, hoseman of Engine 13; Charles MacDonald, stoker of Engine 18, and E. I. Church, stoker of relief Engine 2.

The United Railroads sent a communication to the Commission stating that the company would pay $30 damages for a length of hose run over and destroyed by a car.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on February 28 the following special police officers were removed: George F. Fossey, American District Telegraph Co.; Thomas C. Johnson, Thalia Theater; Wm. J. Quillinan, temporary assistant to Special John F. Runge; Angelo Serventi, Italian-American Bank.

The following named were appointed special police officers: Harry J. Hollman, American District Telegraph Co.; Charles S. McArthur, Washington Square Theater; Wm. J. Quillinan, for beat on Valencia street from Sixteenth to Army streets; William Williams, Bismark Cafe.

The following named were refused appointment as special police officers: Frank C. Sullivan, Frank H. McKenna, John A. Snyder.

BOARD OF EDUCATION.

The Divisadero Street Improvement Association has been invited by the Board of Education to participate in the exercises attending the laying of the cornerstone of the Denman School.

The North Beach Improvement Club has been granted permission to take charge of the exercises in connection with the laying of the cornerstone of the Hancock School March 6.

The following teachers, having completed their terms of probation in the San Francisco School Department to the satisfaction of the principals of the schools in which they have taught, and of the Superintendent of Schools, have been elected regular teachers in the department:

R. E. Dickerson, Martin A. Centner, Miss E. A. Stevenson, Charlotte Cerf, Dorothy Spafford, Margaret Sullivan, Etta Thomas, Margaret O'Brien, May Toland, William A. Kirkwood, Jewel E. Dower, Gracia Merell, Claire Headey, Ethel Bryan, Sophie Schroeder, Mabel W. Furbusch, Jessie D. McGown, Katherine Davis, Edith Jacobs, Sylvia Kresteller, Stella Wieland, Paul A. Silvey, Hazel F. Porter, Miss Elsie Wiegle, T. H. Rhodes, William Drew, Etta McCue, Miss H. I. Macauley, Evelyn Maxwell, Ella Stincen, Thyrza Walters, Agnes Clary, Eva Hussey, Julia Hopkins, Miss M. J. McCullough, Alice Hart, Mary Kenny, Miss M. G. Finnegan, Elsie J. Grover, Miss N. C. Sullivan, Adelaide Dearin, Lillian Birch, Letitia Hartrick, Mrs. S. J. Jordi, Alice M. Gorham, Laura M. McDonald, Mrs. M. T. Fitzgerald.

Miss Mary Scott, janitress at the Agassiz School, has been granted a leave of absence of three months and Mrs. Annie Walsh assigned to duty at the school during said leave.

Miss Katherine Mandeville has been transferred from the Denman School to the ungraded class at the John Swett School.

BOARD OF HEALTH.

At a meeting of the Board of Health held on February 25 the following premises were declared insanitary: Northeast corner Sutter and Steiner streets, 2146 to 2150 Mission street, 1 to 9 Sycamore avenue, 1 to 5½ San Carlos avenue, 308 to 312 Washington street.

A. C. Bothe, M. D., was appointed Chief Chemist, vice C. W. Beaver resigned. The position of toxicologist to the Department of Health was abolished, to take effect March 1. The position of messenger was vacated. The position of dairy veterinarian, held by George L. Melody also was vacated and Joseph A. Welsh, D. V. S., appointed to succeed him. The resignation of R. A. Jones, Assistant Chemist, was accepted and George Ahlers was appointed to fill the vacancy. The position of inspector of indigents, held by Gwendolan Newell, was vacated and S. H. Clawson appointed to succeed her.

Emergency Hospital service changes—Dr. W. C. Eidenmuller removed, Dr. George N. Terril appointed; Dr. W. O. Montgomery removed, Dr. A. E. Skoonberg appointed; Dr. H. V. Hoffman removed, Dr. John W. Callnen appointed.

Relief Home changes—Miss Gately, stenographer at the Health Office, transferred to Relief Home, vice Lesley Carter, vacated; position of stenographer Isolation Hospital, held by Miss M. E. Malone, vacated. Frank Trouin appointed butcher, vice L. Osoke;

Mrs. Landucci, student nurse, and Mrs. O'Connor, hospital steward, resigned; Frances Lautze, nurse, transferred from City and County Hospital to Relief Home to fill these vacancies; Frank Kaeintz appointed gardener, vice W. Lee; Grover C. Vocke appointed as teamster, vice George Burfield, promoted.

City and County Hospital changes—W. R. Dickerson was appointed to the position of helper, vice J. Stelles.

The following contagious diseases were reported for the week ended February 27: Diphtheria, 18; scarlet fever, 11; smallpox, 2; measles, 21; whooping cough, 4; mumps, 3; chickenpox, 16; typhoid fever, 5; pneumonia, 11; tuberculosis, 36.

Births reported from February 21 to 28, 136; deaths, 117.

Name.	Business	Address.	Law Violated.
Chas. Evans	Milkman	136 Hartford street	Milk
Chas. Evans	Milkman	136 Hartford street	Milk
Herman Fuelscher	Baker	4090 19th street	Screen
Edward Broderick	Grocer	705 Fillmore street	Screen
Alezer Shostak	Merchant	438 Davis street	Pure Food

APPLICATIONS FOR RETAIL LIQUOR LICENSES.

The following applications for licenses will be considered by the Police Commissioners at their meeting to be held March 7, at 7:30 p. m.

Saloon—John G. B. Goeppert, 46 Third street; Henry Wedekind, northeast Montgomery avenue and Jackson street; Placido Jacopetti, 1808 Union street; Frank Lavereni, 584 Washington street; George Forsyth, northwest Second avenue and California street.

Saloon and Restaurant—Selig Grosslicht, 830 Kearny street.

Saloon and Billiard Hall—Aarkrogh & Daley, 320 Fourteenth street.

Restaurant—Nathan Spitz, 1561 Ellis street; Pietro Perri, 62 Seventh street; Ashby O. Stewart, 243 O'Farrell street; Harper & McKeough, 56 Taylor street.

Removal—Albert R. Herman, saloon from Harbor View Park to northwest corner Baker and Tonquin streets.

Kinetoscope Parlor—Oppenheimer & Karski, to open at 1752 Polk street.

Second-hand Dealer—Samuel Kalisky, to open at 76 Third street.

STREET REPAIRING BY MUNICIPAL ASPHALT PLANT.

The following report prepared by the Board of Public Works shows the work done by the Municipal Asphalt Plant during January, and the cost thereof:

WORK AT PLANT.

	Cubic Feet of Mixture.	Cost of Material Incorporated.
Wearing surface	12,972	$3,411.12
Binder	14,340	1,964.61
Labor at plant	......	1,940.85
Repairs, oil, fuel, etc	......	1,096.03
Totals	27,312	$8,412.61

WORK ON THE STREET.

	Cost of Labor and Teaming.	Square Feet Laid.	Cost Per Sq. Foot.
General repairs (roving gang)	$3,602.65	99948.90	$.036

Total cost of material to street	$8,412.61
Number of square feet laid	99948.90
Cost per square foot for material	$.0842

	Cost of Labor per Sq. Foot.	Cost of Material per Sq. Foot.	Total Cost per Sq. Foot.
General repairs	$.036	$.0842	$.1202

The item general repairs, all work done on the following streets: Van Ness avenue, California to Sacramento; Potrero avenue, Mariposa to Eighteenth and Twenty-first to Twenty-second; Larkin, Post to Sutter; Bush, Laguna to Webster; Market, Second to Ninth; Valencia, Twelfth to Fifteenth; Hayes, Grove and Oak, Baker to Lyon; crossing of Castro and Eighteenth; Sacramento, Hyde to Larkin; Oak, Lyon to Clayton; Eighth; Stanyan, Oak to Page; Crossing Mission and Onondaga avenue; Mission, Twenty-eighth to Twenty-ninth; Seventeenth, Guerrero to Dolores; crossing Market and Church; Elizabeth, Church to Dolores; Eighteenth, Howard to Guerrero; New Montgomery, Mission to Howard.

The Police and Fire Commissioners, who have the management of the Department of Electricity, have appointed William H. Urmy chief of the department, to succeed William J. Nixon, who returns to his old post of chief operator.

MONTHLY REPORT OF CITY CHEMIST.

The following is a summary of the work done in the chemical laboratory of the Board of Health during February:

MILK.

	Samples Analyzed.	Below Standard.
Samples taken from milk wagons	63	17
From milk depots	13	5
From shippers	87	7
From restaurants	1	1
From stores	1	1
Submitted by public institutions	3	1
Submitted by private individuals	4	1
Samples analyzed	172	33

Percentage below standard	19.18
Samples sufficiently below standard to warrant arrest	1

MEAT.

Samples analyzed	23
Samples of meat brine analyzed	20
Samples found to be adulterated	0
Total	43

MISCELLANEOUS.

Condensed milk, 8 samples; color pastes, 6 samples; solution of potassium iodide, 1 sample; lysol, 1 sample; total 16.

WATER.

Samples taken from the properties of the Spring Valley Water Co.	11
From the Municipal Water Company	3
From the Golden Gate Park water supply	3
From miscellaneous sources	3
Total	20
Total number of analyses	251

COURT RECORD.

	Milk.	Meat.
Cases in Court	23	4
Cases carried over	1	1
Convictions	12	1
Dismissals	10	2
Total fines	$170	$25
Average fine	$14.17	$25

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

Rev. D. O. Crowley has been appointed a member of the Probation Committee to succeed John S. Drum, resigned.

The residents of University Mound have petitioned for better lighting service in that district.

The Public Ownership Association has petitioned the Supervisors to submit to the electors a proposition for acquiring all street railroads in the city. The association also has asked for the forfeiture of all railway franchises declared by the courts to have been forfeited.

George Barron has been appointed Curator of the Park Memorial Museum, to succeed Albert E. Gray, removed, and Bert La Rue, Superintendent of the Children's Playground, vice F. G. Andrews.

James D. Reid and other property owners have petitioned for street railroad extension along Diamond street to Glen Park.

A petition has been filed by property owners for the straightening of Clary street between Rich and Fourth streets, the resetting of the curbs and the construction of a new basalt block pavement.

Protest has been made against the widening of Chattanooga street between Twenty-second and Twenty-fourth streets, for the purpose of permitting another railroad track to be laid thereon. Property owners allege that the street still would be too narrow for a double track and that the lives of children would be needlessly endangered.

Property owners have filed a petition with the Supervisors requesting that Lake street between Twelfth and Sixteenth avenues be macadamized.

City Attorney Long has written an opinion that the Children's Playground property at Seventh and Harrison streets cannot be used for any other purpose than that to which it was dedicated.

The Board of Public Works has recommended the full acceptance of the roadways of Clipper street between Noe and Castro streets; the crossing of Noe and Clipper streets; Noe street between Twenty-fifth and Clipper streets, and the crossing of Twenty-fifth and Noe streets paved with bituminous rock.

The Board of Public Works has requested that two unnamed and prominent elevations of Blue Mountain be officially designated as Mount Davidson and Sutro Crest.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

COST OF CLEANING PUBLIC STREETS.

The following is a report of work performed, expense and number of men and teams employed; also, loads of dirt removed from public streets by the Street Cleaning Department, Board of Public Works, from February 19 to 25, inclusive:

HAND WORK.

	Square Yds. Swept.
District No. 1	669,789
District No. 2	1,489,789
District No. 3	250,747
District No. 4	632,752
Block system	1,962,410
Total square yards swept	4,962,410

WASHING.

	Square Yards Washed.
District No. 1	204,415
District No. 2	85,231
District No. 3	200,231
Total square yards washed	489,877

SUMMARY.

Total number of employees	721¾
Loads of dirt removed from public streets	815
Teams employed on dirt wagons	195
Teams employed on sprinklers	2
Teams employed on wash machines	10
Total teams employed	207

EXPENSE ACCOUNT.

Pay roll	$2,305.55
For teams	1,289.62
For water	113.05
Bunker charges	71.50
(Material and repair bills not in yet.)	
Total expense	$3,779.72

POLICE COMMISSIONERS GRANT LICENSES.

At a meeting of the Police Commissioners held on February 28, the following applicants were granted licenses to sell liquor:

Conrad Kober, southwest Twenty-first avenue and California street; Amedeo Palastanga, 133 Bay street; Peter W. Thormahlen, 115 Powell street (basement); Michael Riordan, 300 Crescent avenue; Henry Schutt, northeast Jones and Pacific street; James N. Hore, 476 Castro street; Andrew McKay Lawson, southeast Eighth and Folsom streets; Edward Kapperman, 35 Sixth street; Augustine H. Kilborn, 844 Market street; Charles A. Hiby, 29 Third street.

Saloon Purchases (licenses transferred)—Witte & Spree, southeast Third and Mission streets; Henry Fell, 170 East street; Denis Fitzgerald, southeast Seventeenth and Mission streets; Pollard & Gribble, 115 Mason street; Peter Batmale, 252 Montgomery avenue; Andrew C. Dibble, southeast Forty-eighth avenue and T street.

Miscellaneous Petitions Granted—Harry H. Muller, 615 Jackson street, to add restaurant; Gallo Giusti, 225 Broadway, to erect reading room; Adamo Guisti, southeast Montgomery and Broadway, to reduce size of saloon; Charles Benedetti, 449 Broadway, to enlarge saloon; Octavia Danglade, southeast Franklin & McAllister streets, to reduce size of saloon; Lawrence C. Lake, northwest Divisadero and Page streets, to add cigar and liquor store; Edward J. Warnecke, southwest Cole and Waller streets, to add bottle goods department; Eugene Richards, 395 Valencia street, to add bottle goods department; William Gleason, northeast Market and Sanchez streets, to add bottle goods department; Thomas M. Johnson, 10 Eighth street, to add restaurant.

The Carriage and Wagon Makers' International Union has requested the Supervisors to direct that future repair work on city wagons be done by union labor.

Weekly Progress Report of Bureau of Architecture

(For week ended February 26.)

Conditions of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

MISSION GRAMMAR (Mission, between Fifteenth and Sixteenth streets)—Contracts awarded: Steel, Dyer Bros., Nov. 13, $38,148; general, Kittle Construction Co., Dec. 9, $101,500; heating and ventilating, Moffatt & Co., Dec. 29, 1908, $13,300; plastering, Knowles & Kaiser, Jan. 16, $7,800; plumbing, Dalziel Jr. Co., Jan. 14, 1909, $5,467; linoleum, W. & J. Sloane, Dec. 15, 1909, $1,952.87.

Yard work 30 per cent completed. Building accepted and occupied.

SOUTH END PRIMARY (Portola Primary), Bacon, Girard and Berlin—Contracts awarded: General, McSheehy Bros., Jan. 20, $73,442; plumbing, J. E. O'Mara, Jan. 27, $1,795; heating and ventilating, Sutton & Co., Jan. 26, 1909, $10,014.

Building accepted. Bids will be received shortly for bituminizing the yard.

BRYANT COSMOPOLITAN (Bryant and York, near Twenty-second street)—Contracts awarded: General, Lange & Bergstrom, Jan. 13, $63,932; plumbing, Sutton & Co., Jan. 22, $4,500; heating and ventilating, Dalziel Jr. Co., Jan. 20, $14,827; plastering, J. J. Connolly, Jan. 17, 1909, $12,800; linoleum, W. & J. Sloane, Dec. 15, 1909, $911.29.

Building ready for acceptance. Heating plant in. Yard work will be started when children move into new building.

MADISON PRIMARY (Clay street, near Cherry street)—Contracts awarded: General, Brown & Smartt, March 2, $49,850; plumbing, A. Coleman, March 12, $4,171; heating and ventilating, Cronan's Eagle Cornice Works, March 12, $13,488; plastering, F. Coghlan, March 5, 1909, $9,875; wood floors, Brown & Alcorn, Jan. 5, 1910, $3,320.

Plastering and heating plant completed. Building 95 per cent completed. Setting plumbing fixtures. Yard work completed. Painting 25 per cent completed.

GARFIELD PRIMARY (northeast corner Filbert and Kearny streets)—Contracts awarded: General, Hansbrough Bros., Feb. 16, $63,000; plumbing, Snook & Son, Feb. 24, $4,646; heating and ventilating, Henshaw-Bulkley Co., Feb. 27, $11,000; plastering, Knowles & Kaiser, Feb. 24, 1909, $11,200; wood floors, Hansbrough Bros., Jan. 5, 1910, $3,390.

Heating ducts 75 per cent completed. Inside partitions set. Grading yard. Gravel roof laid. Galvanized iron cornice 90 per cent set. Gutter laid in roof. Rough plumbing completed. All heating ducts in place above basement floors. Heating ducts being placed in basement. Outside of building all plastered. All lath on inside of building. Finishing coat plaster 80 per cent completed. Roof tile in place. Heating and ventilating system roughed in. Blackboards being installed.

SUTRO GRAMMAR (Twelfth avenue, between California and Clement streets)—Contracts awarded: General, Finlayson-Stettin Co., March 15, $60,000; plumbing, Snook & Son, March 20, $5,350; heating and ventilating, Sutton & Co., March 18, $13,343; plastering, J. F. Smith, March 26, 1909, $10,250; wood floors, Finlayson-Stettin Co., Jan. 12, 1910, $3753.

Heating plant 90 per cent completed. Building 95 per cent completed. Plastering completed. Setting up ornamental iron work. Laying mastic floor. Electrical work and steam heating work 90 per cent completed. Plastering finished; painting.

NEWTON J. THARP COMMERCIAL (Grove street, between Polk and Larkin)—Contracts awarded: General, Grant Fee, April 7, $141,000; steel, Dyer Bros., April 7, $36,200; plumbing, Albach & Mayer, April 7, $13,250; heating and ventilating, Sutton & Co., April 7, $24,840; plastering, J. J. Connolly, April 7, $12,600; electrical, Butte Eng. & Elec. Co., May 19, $2,800; elevator, Van Emon Elevator Co., May 19, $2,037; painting, J. McKenna, May 19, 1909, $3,030; clock and program system, Decker Elec. Co., Dec. 8, 1909, $514; wood floors, Grant Fee, Dec. 20, 1909, $5,418.

Rough carpentry 85 per cent completed. Electrical piping 60 per cent completed. Brick and terra cotta completed. Laying sleepers in third story floor. Rough plumbing 85 per cent installed. Gravel roof on. Heating and ventilating ducts 30 per cent installed.

HANCOCK GRAMMAR SCHOOL (corner Filbert and Roach streets, near Valparaiso)—Contracts awarded: General, F. H. Born, April 26, $89,519; steel, Ralston Iron Works, April 26, $20,600; plumbing, J. E. O'Mara, April 26, $5,675; heating and ventilating, Dalziel Jr. Co., April 26, $13,107; plastering, Knowles & Kaiser, April 26, $6,368; moving buildings, F. C. Pearson, June

11, $1,600; electric, California Elec. Con. Co., Aug. 8, $1,887; painting, Frank Griffin, Aug. 9, 1909, $1,800; wood floors, F. H. Born, Jan. 12, 1910, $4,400.

Steel frame completed. Terra cotta delivered. First story floor slabs and concrete in retaining wall completed. Forms for floor slabs completed; rough concrete completed. Leveling up basement floor. Rough plumbing completed. Starting to lay out terra cotta sill course. Terra cotta and brick work window sill high.

McKINLEY PRIMARY (Fourteenth and Castro streets)—Contracts awarded: General, F. H. Born, May 21, $64,981; plumbing, J. P. Doherty, May 21, $5,600; heating and ventilating, Sutton & Co., May 21, $12,280; plastering, H. Hanley, May 21, $11,600; wood floors, F. H. Born, Jan. 12, 1910, $2,900.

Rough plumbing installed in basement. Concrete being poured in basement walls. Frame work up. Interior partitions 80 per cent completed; roof and walls 90 per cent completed; rough plumbing 75 per cent installed. Excavating for yard work.

FRANK McCOPPIN PRIMARY (Seventh avenue, between "B" and "C" streets)—Contracts awarded: General, R. Trost, April 30, $64,949; plumbing, Sutton & Co., April 30, $5,650; heating and ventilating, Wm. Cronan, April 30, $12,348; plastering, H. Hanley, April 30, 1909, $10,236; wood floors, Robt. Trost, Jan. 12, 1910, $3,067.50.

Cornice in place. Gravel roof on. Tile roof and plastering, exterior and interior, completed.

SPRING VALLEY GRAMMAR (Washington street, between Hyde and Larkin streets)—

Working drawings nearly completed.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Contracts awarded: General, Finlayson-Stettin Co., Sept. 1, $97,989; steel, Ralston Iron Works, Aug. 16, $22,600; heating and ventilating, Sutton & Co., Aug. 16, $12,972; vacuum cleaning, American Air Cleaning Co., Aug. 16, $900; plastering, Knowles & Kaiser, Aug. 16, $8,920; plumbing, Kiernan & O'Brien, Aug. 16, $6,295; electrical, Nunemacher Elec. Co., Aug. 16, $1,780; wood floors, Finlayson-Stettin Co., Jan. 12, 1910, $4,584.

Steel reinforcing and cement delivered for foundations. Excavation for footings 85 per cent completed.

SHERIDAN PRIMARY (Farallone, Lobos and Capitol streets)—Contracts awarded: General, Hening & Burke, Sept. 8, $58,444; heating and ventilating, Sutton & Co., Sept. 8, $11,822; vacuum, American Air Cleaning Co., Sept. 8, $850; electrical, A. C. Thode Co., Sept. 8, $1,711; plastering, G. Johnson, Oct. 15, $12,455; plumbing, J. G. Sutton & Co., Oct. 26, $6,027; wood floors, Henning & Burke, Jan. 12, 1910, $3,100.

Concrete in place to first story floor level. Frame up. Fireproof concrete stair completed to second floor level. Rough plumbing in place in basement. Second floor joists placed and rough floor laid.

LAKEVIEW PRIMARY (Capitol, Faxon and Holloway streets)—Contracts awarded: General, Lange & Bergstrom, Sept. 24, $52,445; plastering, H. W. Hanley, Sept. 24, $12,995; plumbing, United Builders' Supply Co., Sept. 24, $4,760; vacuum, S. F. Compressed Air Co., Sept. 24, $750; electrical, J. G. Sutton & Co., Sept. 24, $1,638; heating and ventilating, Whitmann-Lyman, Oct. 19, $10,990; wood floors, Lange & Bergstrom, Jan. 12, 1910, $2,796.

Concrete footings in place. Forms for first story walls and slab completed. Pouring basement walls and first floor.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—Contracts awarded: General, Hansbrough Bros., July 9, $53,066; plumbing, Sutton & Co., June 14, $4,990; heating and ventilating, Bay Sheet Metal Works, June 14, $11,600; plastering, J. J. Connolly, June 14, $11,200; wood floors, Hansbrough Bros., Jan. 12, 1910, $3,175.

Concrete walls and basement floor slab completed. Forms for first story slab completed. Stone work completed. Stairs and stair hall walls poured. Excavation work on changes for three additional rooms 70 per cent completed.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—

Foundation completed; ready for steel work.

WEST END PRIMARY (Morse and Lowell streets)—

Excavation completed. Concrete walls poured. Setting first story joist. Frame up and 75 per cent sheathed.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland)—The following contracts were awarded on this building December 24, 1909: General, Hansbrough Bros., $48,513; heating and ventilating, John G. Sutton & Co., $11,880; plumbing, Edmond Grundy, $4,321; electrical, National Electric Co., $1,432; vacuum cleaning, American Air Cleaning Co., $674; plastering, J. J. Connolly, $12,900.

Excavation completed. Concrete forms 75 per cent completed. Putting in concrete footings. Bending steel for first story beams.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Contracts awarded: Foundation, Foster & Vogt, April 28, $43,397; steel, Pacific Rolling Mills, June 18, 1909, $210,600.

Plans for general construction about 98 per cent completed. Steel erected and riveted. Forms in place for fireproofing work on two ward buildings and nurses' home and receiving material and getting ready to pour concrete. Ward building No. 3—Forms 75 per cent completed. Administration and receiving buildings—Columns in basement ready for pouring concrete.

HALL OF JUSTICE (Kearny and Washington streets)—Contracts awarded; Steel, Dyer Bros., April 2, $113,675; general, Caldwell & Co., June 14, 1909, $257,139; heating and ventilating, Lennig-Rapple Co., Dec. 17, 1909, $28,692; plumbing, Wittman-Lyman Co., Dec. 17, 1909, $30,248; electrical wiring, Standard Elec. Cons. Co., Dec. 17, 1909, $6,690; metal sash and kalamein, Rudgear, Merrill & Co., Dec. 17, 1909, $21,700.

Setting steel frame. Plans for general completion, including plastering and interior finish about 98 per cent completed. Forms for floor slab started. Fifth story beams and trusses in place and riveted. Steel work 98 per cent completed. Working on forms for second and third story floor slabs. Rough plumbing, heating pipes and electric conduit being placed. Forms for three floors in place.

CITY AND COUNTY JAIL (Dunbar, Merchant and Washington streets)—

Excavation completed, ready for concrete.

INFIRMARY (Relief Home Tract) Contracts awarded: Concrete, Condon-McGlynn Co., Sept. 14, $119,100; general, Condon-McGlynn Co., Dec. 2, $91,200; heating and ventilating, Moffatt & Co., Nov. 12, $11,560; plumbing, Snook & Son, Nov. 12, $11,964; electrical, Standard Elec. Co., Dec. 8, 1908, $5,750; water pipe system, R. C. Mattingly, June 2, 1909, $690; hardware, Joost Bros., Nov. 2, 1909, $4,893; engines, generators, etc., Standard Elec. Cons. Co., Dec. 15, 1909, $7,435.

Rough concrete work practically finished. About 90 per cent of the sash of all buildings is glazed and in place. Rough plumbing practically completed. About 60 per cent of the wires drawn in. All metal partition work completed with the exception of third floor. Sewer work practically completed. Male ward scaffolded complete and ready for exterior plaster. Finish cement floors completed in male ward building and administration building except vestibule. Dining room building completed. Second and third floors female ward building completed. Main corridor and corridors from administration building to main corridor completed. Scratch and brown coat plastering completed in all buildings except elevator shafts. First, second and third floors administration building white coated. First, second and third floors male ward building completed except elevator shaft. Seventy-five per cent of main corridor white coated. Corridors from administration building to main corridor second floor white-coated. Terrazzo floors in operating and anaesthetic rooms completed. Downspouts erected. Seventy per cent of inside mill work erected in administration building. Inside steps 70 per cent completed.

FIRE HOUSES.

CORPORATION YARD (Francisco and Stockton streets)—

Electrical wiring, plumbing fixtures, heating system and metal window frames installed. Exterior and interior plastering completed. Wood floors laid. Pits for oil tank and scale pit completed. Granite curb set. Sidewalk laid. All plaster partitions in place. Cement plastering of retaining walls completed. Glazing completed. Office partitions completed; fire doors set; interior painting is nearly completed. Building practically finished.

CHEMICAL ENGINE NO. 12 (Forty-fifth avenue and I street)

Material being hauled to the site. Excavation completed. Forms for basement walls and first story floor slab completed. Reinforcing steel is set.

INGLESIDE POLICE STATION—

Excavation completed; erecting forms. Will pour concrete shortly. Building forms for walls.

PARK POLICE STATION—

Site being cleared of trees, etc.

TRUCK NO. 11 (Duncan street, near Church street)—

Rough plumbing completed and all partitions in place. Lathing completed. Brown coat of plaster in second story on. Repairs to old building 95 per cent completed. Laying concrete floor.

SHERIFF MOVES TO NEW QUARTERS.

Sheriff Finn has moved his office from 122 McAllister street to the building at McAllister street and City Hall avenue, formerly occupied by the Board of Public Works. This change means a saving of $1200 a year in rent, as the building now occupied by the Sheriff is owned by the city.

The Sunset District Improvement Club has petitioned for a fire house and apparatus on Nineteenth or Twentieth avenues, near Golden Gate Park.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended February 26 of progress made upon the construction, plans and specifications of sewer system, auxiliary water system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue—Contract awarded April 14, 1909, to F. Leffler for $82,026.34. Time allowed, 365 days.

In V street, between Forty-third and Forty-fifth avenues, 344 feet of sides and 389 feet of arch were constructed for the 6-foot 6-inch circular concrete sewer. In V street at Thirty-third avenue 12 feet of sides and arch were constructed for the 3-foot by 4-foot 6-inch concrete sewer; 240 linear feet of invert forms have been placed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer.

For the construction of sewers and appurtenances in Thirty-first avenue, California to Clement street; Clement street, Thirty-first avenue to Thirty-second avenue, and Thirty-second avenue, Clement street to Point Lobos avenue. Contract awarded December 22, 1909, to Williams & Belser, for $9,698.94. Time allowed, 180 days.

In Thirty-first avenue, between California and Clement streets, 50 feet of trench were excavated and lagged for the 2-foot 6-inch by 3-foot 9-inch concrete sewer; 80 linear feet of invert and 120 linear feet of sides were constructed and 200 linear feet of brick lining were laid in this sewer.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets—Contract awarded January 10, 1910, to the Metropolis Construction Company for $58,937.50. Time allowed, 240 days.

During the week 600 cubic yards of material were removed from the cut in Fulton street at Forty-third avenue.

Contract No. 3—For the construction of the northerly portion of the East Potrero Intercepting Sewer. Contract awarded to Hanrahan & Ehrhart November 27, 1908, for $78,847.24. Time allowed, 300 days.

At Seventeenth and Mississippi streets 52 linear feet of sides and top were constructed for the 2-foot by 3-foot concrete sewer. At Seventeenth and Carolina street 20 linear feet of sides and top were constructed for the 3-foot by 4-foot 6-inch concrete sewer. The top of the sedimentation chamber at Sixteenth and Kansas streets and the top of the overflow structure at Rhode Island and Sixteenth streets were completed.

Contract No. 4—For the construction of the southerly portion of the East Potrero Intercepting Sewer. Contract awarded on January 29, 1909, to the Eureka Construction Company, for $98,208.70. Time allowed, 360 days.

During the week 8 feet of sides and top were constructed for the 2-foot by 3-foot concrete sewer in Twenty-second street, from Mississippi to Pennsylvania avenue; 82 feet of sides and arch were constructed for the 3-foot by 4-foot 6-inch concrete sewer in Twenty-second street, from Minnesota to Iowa streets; 1 brick manhole was constructed on this sewer; 605 square feet of basalt block pavement were restored on Twenty-second street, between Kentucky and Tennessee streets; 1 brick manhole was constructed on the 12-inch I. S. P. sewer at Tennessee and Twenty-second streets.

Contract No. 5—For the construction of the North Beach Intercepting Sewer. Contract awarded on August 13, 1909, to the Healy-Tibbitts Construction Company, for $86,780.05. Time allowed, 330 days.

During the week the 6-foot by 7-foot outfall sewer in East street at the foot of Dupont street was completed except the sidewalk finish; 200 feet of concrete invert were constructed and 259 feet of brick lining were laid in the 4-foot by 6-foot sewer in Beach and Taylor streets; the excavation was continued at Taylor and North Point streets.

Contract No. 12—For the construction of the Laguna street Sewer. Contract awarded April 30, 1909, to the Healy-Tibbitts Construction Company for $39,185.25. Time allowed, 240 days.

During the week 6 linear feet of top and sides were constructed for the 4-foot circular sewer in Octavia street; backfill was placed over 10 linear feet of the completed sewer; the reinforced concrete top was constructed for the junction structure at Octavia and Lombard streets; 40 linear feet of lagging were removed and backfill placed over 45 linear feet of completed 5-foot circular sewer in Lombard street; backfill was placed over 100 linear feet of the completed 6-foot circular sewer in Laguna street; 19 linear feet of 6-inch side sewer connections were made in Laguna street; 13 linear feet of 6-inch side sewer connections were laid in Lombard street.

Contract No. 15—For the construction of Section "B" of the North Point Main Sewer. Contract awarded December 15, 1909, to the Keystone Construction Company, for $61,818.80. Time allowed, 300 days.

During the week 16 linear feet of tunnel were excavated for the 8-foot circular concrete sewer in Sansome street, between Pacific and Union streets.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division Street Sewer. Contract awarded August 20, 1909, to the Contra Costa Construction Company for $165,140. Time allowed, 450 days.

During the week 93 piles were driven at Seventh and Berry streets to a total penetration of 4,733 feet; 86 linear feet of concrete walls and 135 linear feet of concrete top were constructed for the 3-compartment sewer between Seventh street and the outfall; 900 cubic yards of material were excavated from the trench at Seventh and Berry streets.

Contract No. 22—For the construction of sewers and appurtenances in Section "B" of the Division street sewer. Contract awarded July 23, 1909, to the Healy-Tibbitts Construction Company for $144,217.75. Time allowed, 365 days.

During the week 36 piles were driven to a total penetration of 1807 feet at Eighth and Division streets; 1 brick manhole was constructed on the 12-inch I. S. P. sewer at Vermont and Division streets; for the 2-compartment sewer at Division and Tenth streets, 50 linear feet of walls and 51 linear feet of top were constructed; for the 1-compartment branch in the same street 31 linear feet of walls and 31 1-inch foot of roof were constructed; 32 linear feet of top were constructed for the 3-compartment sewer at Tenth and Division streets.

Contract No. 23—For the construction of sewers in Fifth street, from Market street to Howard street. Contract awarded on July 9, 1909, to the Healy-Tibbitts Construction Company, for $28,359.23. Time allowed, 150 days.

The excavation for the junction structure at Fifth and Market streets was started; the excavation for the 5-foot 3-inch circular sewer at Fifth street, between Howard and Market streets is 95 per cent completed; backfill was placed over 230 linear feet of completed 5-foot 3-inch circular sewer.

Contract No. 25—For the construction of the University Mound and Silver Terrace Outlet Sewer. Contract awarded August 2, 1909, to the Coast Improvement Company, for $82,709.95. Time allowed, 330 days.

At Twenty-fourth avenue South 20 linear feet of invert, 69 linear feet of sides and 45 linear feet of top were constructed and 23 linear feet of brick lining were laid in the 7-foot 3-inch circular concrete sewer; in Twenty-eighth avenue South 220 linear feet of invert and 30 linear feet of brick lining were laid for the 5-foot 9-inch circular sewer; 220 linear feet of 6-inch invert were laid under this sewer.

Contract No. 26—For the construction of Sections "H" and "J" of the North Point Main Sewer. Contract awarded November 12, 1909, to C. J. Harney, for $116,919.36. Time allowed, 360 days.

The excavation of the trench for the 6-foot circular sewer in Nineteenth street, between Treat avenue and Alabama street has been carried to the level of the existing sewer.

Contract No. 28—For the construction of the Outlet Sewer to the Bay View District. Contract awarded August 11, 1909, to the Contra Costa Construction Company, for $82,441.40. Time allowed, 300 days.

In H street South, between Nineteenth and Twentieth avenue South 104 linear feet of invert were constructed for the 4-foot by 6-foot concrete sewer; in H street South, at Nineteenth avenue South, 144 linear feet of sides and top were constructed for the 4-foot by 6-foot concrete sewer.

Contract No. 29—For the construction of sewers and appurtenances in the Harbor View District. Contract awarded September 10, 1909, to William Heafey, for $36,101.50. Time allowed, 240 days.

In Francisco street, between Pierce and Fillmore streets, 160 linear feet of invert, 192 linear feet of sides and top were constructed and 111 feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer; in Pierce street, between Francisco and Bay streets, 50 linear feet of trench were excavated for the 6-foot circular concrete sewer.

Contract No. 33—For the construction of a sewer in H street, from Twentieth avenue to Fortieth avenue. Contract awarded September 10, 1909, to J. A. Dowling, for $83,601.40. Time allowed, 330 days.

During the week 208 linear feet of invert, 191 linear feet of sides and top were constructed and 109 linear feet of brick lining were laid for the 6-foot 6-inch circular sewer in H street, between Twentieth and Twenty-third avenues.

Contract No. 34—For the construction of a sewer in Ocean avenue, from Lee avenue to Arlington avenue. Contract awarded

September 10, 1909, to E. J. Gallagher, for $14,796.90. Time allowed, 180 days.

During the week backfill was placed over 74 linear feet of completed 2-foot 6-inch by 3-foot 9-inch concrete sewer in Ocean avenue; 311 linear feet of trench were excavated for the 2-foot by 3-foot concrete sewer in Ocean avenue, between Miramar and Plymouth avenues; 79 linear feet of sides were constructed and 265 linear feet of brick lining were laid in this sewer.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District. Contract awarded January 10, 1910, to Robert C. Storrie & Co. for $165,230.20. Time allowed, 360 days.

CONTRACTS IN PREPARATION.

Contract No. 19—For the construction of Section "C" of the Channel street sewer. Plans and specifications completed and estimate of cost 85 per cent completed.

Sewerage sewers for the Mission Flats District. Plans 95 per cent completed.

North Point Main, Section "M"—For the construction of a sewer from the southerly termination of Springdale street to Ocean avenue. Plans 40 per cent completed.

North Point Main, Section "N"—For the construction of a sewer along Islais Creek, from Ocean avenue to Mt. Vernon avenue. Plans completed.

Outlet to Brannan street sewer—Plans completed.

Seventh street, from Howard to Channel streets—Working plans completed. Tracings 50 per cent completed.

Seventh street, from Channel to Hooper streets—Working plans completed. Tracings 50 per cent completed.

Contract No. 35—For construction of the main outlet sewer for the Ingleside District across the Spring Valley lands to connect with the sewer being constructed in Y street. The surveys and working drawings have been submitted to the Spring Valley Water Co. for approval.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and K street to Forty-eighth avenue and Fulton street (across the Park). Working plans completed and 55 per cent traced.

Contract No. 39—For construction of the Mile Rock tunnel. Working plans completed and 10 per cent traced.

Plans for construction of Section "C" of the North Point main. Working plans completed and tracings 45 per cent completed.

Plans for consiruction of Section "D" of the North Point main. Working plans 66 per cent completed.

Plans for construction of the main sewer for the Glenn Park District. Working plans compieted and 45 per cent traced.

Contract No. 18—For the construction of a sewer in Fell and Tenth streets, from Van Ness avenue to Division street. Plans 70 per cent completed.

Contract No. 41—For the construction of Section "E" of the North Point main sewer. Working drawings 70 per cent completed.

Contract No. 7—For construction of sewerage sewers and storm sewers in sections "A", "B" and "C" of the Yerba Buena District. Plans completed.

CISTERN CONTRACTS AWARDED.

Contract No. 20—For the construction of fire cisterns, one each at Duboce avenue and Sanchez street, Masonic avenue and Frederick street, Shrader and Frederick streets, Belmont avenue and Willard street, Elizabeth and Douglass streets, Fourteenth and Castro streets.

Contract awarded to the Buena Vista Improvement Co. for $23,340.00 on May 12, 1909. Time allowed, 210 days.

At Masonic avenue and Frederick street, at Frederick and Shrader streets, at Fourteenth and Castro streets, at Elizabeth and Douglass streets and at Belmont avenue and Willard street, the cisterns are being tested; at Duboce avenue and Sanchez street, the reinforced concrete work is completed and backfill is placed over cistern.

Contract No. 22—For the construction of fire cisterns, one each at Thirteenth and Folsom streets, Fifteenth and Capp streets, Eighteenth and Capp streets, Eighteenth and Harrison streets, Nineteenth and York streets, Twentieth and Kansas streets. Contract awarded August 13, 1909, to the Keystone Construction Company for $30,600.50. Time allowed, 210 days.

At Thirteenth and Folsom streets cistern is completed; at Fifteenth and Capp streets and at Eighteenth and Harrison streets the reinforced concrete work is completed; at Eighteenth and Capp streets the reinforced concrete work is completed except removing the dome forms and constructing the sidewalk finish on the invert; at Twentieth and Kansas streets the reinforced concrete work is completed except removing the dome forms and placing the sidewalk finish on the invert; backfill is 90 per cent placed over cistern; at Nineteenth and York streets the reinforced concrete work is completed; backfill placed and macadam pavement 90 per cent restored.

Contract No. 29—For the construction of the Twin Peaks Reservoir. Contract awarded to Healy-Tibbitts Construction Co. December 8, 1909, for $158,143. Time allowed, 330 days.

The excavation of the open cut approach to the two outlet tunnels is completed; the excavation of the west outlet tunnel is 27 per cent completed and of the east outlet tunnel is 32 per cent completed.

Contract No. 37—For the construction of sixteen fire cisterns, one each at Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets, Divisadero and Washington streets, Baker and Sacramento streets, Lyon and Bush streets, Divisadero and Eddy streets, Broderick and Fulton streets, Divisadero and Fell streets, Parker avenue and Fulton street, Masonic avenue and Oak street, Shrader and Page streets, Cole street and Alma avenue, Diamond and Twenty-eighth streets, Surrey street and Glenn avenue, Vienna street and Persia avenue.

Contract awarded November 18, 1909, to the Metropolis Construction Co. for $74,582.50. Time allowed, 300 days.

At Vienna street and Persia avenue the reinforced concrete work is completed except washing the interior surface of the dome with a cement grout. At Twenty-eighth and Diamond streets the excavation is completed and invert steel placed. At Surrey street and Glenn avenue the reinforced concrete work is completed except removing the dome forms. At Broderick and Green streets the reinforced concrete invert has been constructed. At Baker and Greenwich streets the reinforced concrete invert and 6 feet 4 inches of side walls are constructed. At Steiner and Union streets the reinforced concrete invert is constructed. At Cole street and Alma avenue the excavation is completed and invert steel placed. At Parker avenue and Fulton street the reinforced concrete is completed to the spring line of the dome. The dome forms are constructed and steel is being placed. At Shrader and Page streets the reinforced concrete is completed to the spring line of the dome. The dome forms are placed. At Masonic avenue and Oak street the excavation is 75 per cent completed.

ASK PERMISSION TO ERECT POLES.

The Home Telephone Company and the City Electric Company have applied to the Board of Public Works for permission to erect poles and stubs at the following locations:

Home Telephone Company—Stubs on east side of Polk street, between Broadway and Vallejo streets; two 35-foot poles and one 40-foot pole on north side of Vulcan street east of Juno.

City Electric Company—Four 50-foot poles, north side of Sacramento street, between Larkin and Hyde streets; five 50-foot poles on west side of Herman street, between Mission and Valencia streets; five 50-foot poles on west side of Herman street, between Valencia and Market streets; five 50-foot poles on south side of Market street, between Herman and Laguna streets; five 50-foot poles on Market street, between Valencia and Herman streets.

PRIVATE CONTRACTS FOR STREET WORK.

The following contractors have been granted permission by the Board of Public Works to perform street under private contract:

Peter McHugh—Ironstone pipe sewer in Scott street, between Greenwich and Lombard streets.

C. S. Harney—Curb, gutter and grade San Bruno avenue, between Fifteenth and Cortland avenues.

Mahoney Bros.—Sewers in Sickles avenue, from Mission street to connect with sewer in Winnipeg (formerly Wyoming) avenue.

Flinn & Treacy—Curbs, asphalt and basalt block pavement on Randall street, between Chenery and Palmer streets.

Barber Asphalt Paving Co.—Curbs and asphalt pavement on Twenty-seventh avenue, between Lake and West Clay streets.

City Construction Co.—Grade, curb and sewer Lawton street, between Seventeenth and Nineteenth avenues; grade, curb, sewer Eighteenth avenue, between Lawton and Moraga streets; curb and pave Twenty-fourth avenue, between California and Lake streets; sewer, curb and pave Pacific avenue (extended) from Laurel to Locust streets; sewer and pave Pacific avenue, between Spruce and Locust streets.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
March 11, between 2 and 3 p. m...........	For doing official advertising in daily newspaper, having not less than 8000 circulation, from April 1, 1910, to April 1, 1911................	Board of Supervisors.
March 10, between 2 and 3 p. m.........	Moving machinery, tools, etc., from old Corporation Yard to new Corporation Yard of Fire Department................................	Bd. of Fire Commissioners

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

E. C. LEFFINGWELL, Secretary.
Office Crocker Building.

BOARD OF SUPERVISORS

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 380 Tehama Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 508 Church Street.
JOHN A. KELLY, 1188 Haight Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 2528 Mission Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 2124 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.

Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.

Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.

Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.

Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.

Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.

Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.

Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.

Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.

Fire—Knowles, Minehan, Pugh—Meets Thursday, 1:00 p. m.

Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.

Hospital and Health—Healy, Walsh, Nelson—Meets second and fourth Wednesday, 11 a. m.

Judiciary—Loughery, O'Dowd, Bancroft—Meets at call of Chairman.

Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.

Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.

Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1:30 p. m.

Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.

Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.

Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.

Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.

Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.

Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth.
PATRICK BRODERICK, 1499 Guerrero Street.
WILLIAM A NEWSOM, 13 Valley Street.
JOSEPH L. McCORMICK, Secretary, residence 1602 Haight Street.

Meetings Wednesday, 1.30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE

N. W. MOHR, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS

ANDREW J. DONOVAN, Chief Deputy Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

M. FITZPATRICK, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING

GEORGE D. KEELY, Superintendent, office 2741 Sixteenth.

STREET CLEANING

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS

Meets Thursday, 2 p. m., at 64 Eddy Street.

JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
JAMES E. DILLON, 167 Lexington Avenue.
W. H. McDONNELL, Secretary, 64 Eddy Street.
P. H. SHAUGHNESSY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS

Office—64 Eddy Street, rooms 20-21, second floor. Regular meetings Monday at 7:30 p. m. and Thursday at 2 p. m.

H. P. FLANNERY, President, 700 Market St.
I. H. SPIRO, 20 Beideman Street.
PERCY L. HENDERSON, Room 501, 702 Market Street.
W. E. O'CONNELL, 206 Guerrero Street.
CHARLES F. SKELLY, Secretary.
JOHN B. MARTIN, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY

WM. H. URMY, Chief Electrician, 55 Fulton.

DEPARTMENT OF ELECTIONS

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1012 Capp Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.

Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.
GEORGE H. BAHRS, 11 Jones Street.
CHARLES M. LEAVY, 2727 Pacific Avenue.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.

DEPARTMENT OF PUBLIC HEALTH

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE L. EATON, President, Elkan Gunst Building.
DR. T. B. ROCHE, 465 Fillmore Street.
DENNIS J. MURRAY, 2774 Bryant Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
GERMAIN POUCHAN, 987 Oak Street.
FRANK J. KLIMM, 221 Oak Streets
DR. GUY E. MANNING, 391 Sutter Street.
WM. F. McNUTT, M. D., Health Officer, 1211 Polk Street.
ED. M. COFFEY, Chief Clerk and Statistician.
W. C. HASSLER, M. D., Chief Sanitary Officer, Sutter and Polk Streets.
GEO. W. GOODALE, M. D., City Physician, 350 Post Street.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, Stockton and Geary Streets.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
A. A. O'NEILL, M. D., Chief Surgeon Isolation Hospital.

PARK COMMISSIONERS

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 31 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick.
WM. R. WATSON, Librarian, 2338 Fulton.

Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3433 Twentieth Street.
RICHARD I. WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California Street.

Regular meeting day, Wednesday at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION

H. J. McCOY, President, 1220 Geary Street.
GEORGE A. SCHLITTER, 116 Twelfth Avenue.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin.

CITY AND COUNTY OFFICERS

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister.
Tax Collector—DAVID BUSH, 240 McAllister.
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
W. H. SMITH JR., Judge, room 607.
A. B. TREADWELL, Judge, room 610.
ALFRED B. LAWSON, Judge, room 604.
CARL W. MUELLER, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 613.

POLICE COURTS

Court rooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. III. SAN FRANCISCO, THURSDAY, MARCH 10, 1910. No. 10.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, March 7, the following was the principal business transacted:

Applications for Permits Received.

Oil Storage—Lucy M. Wayland and Sarah E. Lester, at southwest corner California and Buchanan streets; B. & D. Restaurant Co., at 29 Powell street.

Stable—William Meins, at 129 Wildey avenue, for four horses; F. T. Faircloth, at 682 Forty-sixth avenue, Richmond, for one horse; F. Jensen, at corner of Twenty-third street and Treat avenue, for twelve horses; Williams Bros., at 861 Presidio avenue, for nineteen horses; Mrs. J. Page, at 89 Fair Oaks street, for one horse; Healy-Tibbitts Construction Co., on Bay street west of Mason, for eight horses.

Undertaking Establishment—P. Aymard, at 553-555 Valencia street.

Blasting—E. and A. Schumacher, in Banks street, between Crescent and Jefferson avenues, while constructing sewer.

Permits Recommended—Passed to Print.

Oil Storage—Harris Investment Co., at northwest corner Sacramento and Larkin streets.

Stable—Theodore Brown Jr., rear of 282 States street, for one horse; J. Meagher, rear of 26 Beaver street (formerly Tilden), for four horses; Antonio Draga, rear of 3248 Folsom street, for one horse; D. J. O'Shea, rear of northwest corner of Temple and Seventeenth street, for one horse.

Applications for Permits Denied.

Laundry—H. Iida, at 1631 Gough street.

Stable—Theo. Knutsen, at 1120 Potrero avenue, for two horses; Guiseppi Tresse, at 20 Bessie street, for two horses; C. O'Toole, on east line of Kansas street, between Twentieth and Twenty-second street, for one horse; Madigan & Boyle, at 11 Kissling street, for thirty horses.

Permits Granted—Final Passage.

Engine and Boiler Permit—French Hospital, at southwest corner Geary street and Fifth avenue; Pacific Tank Co., at 231 Berry street.

Oil Storage—Bohemian Club, northeast corner Post and Taylor streets; Aden Co., at 450 Ellis street; William Wolf, southwest corner Sixth and Howard streets; James Gough, at 735 Ellis street; Bergerot & Lacosta, north side of Eddy street, 158 feet west of Taylor.

Blasting—Healy-Tibbitts Construction Co., Olympic Club site, in Post street, between Mason and Taylor; also at corner of Second and Townsend streets, in grading site of pumping station for auxiliary water supply system.

Saw Table and Band Saw—Charles J. Koenig, in Dorland street east of Church.

Laundry—Catherine Crosman, at 162 Valencia street.

Hospital—Ada M. Bender (for not more than ten patients), at 2231 O'Farrell street.

Undertaking Establishment—Suhr & Wieboldt, at 1385-1387 Valencia street.

Stable—Robert Bennett, south side of Austin street, seventy-four feet east of Franklin, for one horse; Southern Pacific Co., northwest corner Seventeenth and Tennessee streets, for fifteen horses; Giuseppe Piazzia, east side of Bocana street (formerly North avenue) about 70 feet south of Eugenia avenue, for two horses; V. G. Higgins, south side of Turk street, 100 feet east of Arguello Boulevard (formerly First avenue), for one horse; The Crane Co., east line of Stanford street, 130 feet south of Brannan street, for fifteen horses.

Ordinances Passed to Print.

Amending Sections 153, 205, 206, 207 and 230 of Ordinance No. 1008 (New Series), approved December 22, 1909, known as "The Building Law", relating respectively to dimensions of bay windows on frame buildings, limiting percentum of lot occupied by building for three or more families, areas of inner and lot line courts and ventilation of water closets, etc.

Authorizing the Mayor to appoint an assistant to collect rents due the City and County.

Granting A. J. Pon a street railroad franchise along Gough street, between McAllister and Market streets.

Requiring that all street railway cars be provided with fenders on or before April 1, 1910, and repealing old fender Ordinance No. 960 (New Series).

Ordering the construction of the southerly section of the Mission-street viaduct at a cost not to exceed $85,000.

Accepting a deed to lands for the opening and extension of Cotter street, Theresa street, Tingley street and Garden Lane street, in Academy Tract, and land in Tract A for the widening of San Jose avenue, and land in Tract B as a sewer right of way.

Providing for the full acceptance of California street, between Twenty-third and Twenty-fourth avenues; Clipper street, between Noe and Castro streets; Noe street, between Clipper and Twenty-fifth streets; and crossings of Noe and Twenty-fifth and Clipper and Noe streets.

Providing for the conditional acceptance of the crossing of California street and Twenty-fifth avenue.

Ordering the following street work: Artificial stone sidewalks in Stanyan street between Frederick and Beulah streets and in Filbert street between Fillmore and Webster streets; construct 24-inch ironstone pipe sewer in Scott street between Lombard and Greenwich streets, and in Scott street between northerly and center lines of Greenwich street, with necessary manhole, etc.

Ordinances Finally Passed.

Ordering the construction of sewers in the Lower Sunset District at an estimated cost of $175,000.

Providing for the full acceptance of the roadway of Baker street, between Union and Filbert streets; Jersey street, between

Diamond and Douglass streets; crossing of Clement street and Twelfth avenue; crossing of Greenwich and Laguna streets, and crossing of Twentieth and Harrison streets, paved with bituminous rock.

Providing for conditional acceptance of the roadway of Florida street, between Mariposa and Nineteenth streets, paved with bituminous rock.

Ordering the construction of a Class "A" building with its mechanical equipment, for pumping station No. 1 of the Auxiliary Water Supply System for fire protection at an estimated additional cost of $15,000.

Changing and re-establishing the official grades on Forty-seventh avenue, between Moraga street (formerly M street) and Ortega street (formerly O street) on Noriega street (formerly N street), between Forty-sixth and Forty-eighth avenues; on Forty-sixth avenue, between Ortega street (formerly O street) and the southerly line of Pacheco street (formerly P street); on Pacheco street (formerly P street), between the easterly line of Forty-sixth avenue and Forty-seventh avenue, and on Forty-seventh avenue, between Ulloa street (formerly U street) and Sloat boulevard; on Diamond street, between Elizabeth street and the northerly line of Twenty-third street; on Twenty-third street, at the crossing of Diamond street; on Twenty-sixth avenue, between Lake and West Clay streets; on Price row.

Ordering the construction of sewers, etc., on Section D of the Yerba Buena District at a cost not to exceed $220,000.

Ordering the condemnation of lands required for a sewer right of way in Ocean View Park.

Providing for the full acceptance of the roadway of Hampshire street, between Twenty-fourth and Twenty-fifth streets; Douglass street, between Seventeenth street and San Miguel ranch line; Twenty-fifth street, between York and Hampshire streets; Twentieth street, between Connecticut and Missouri streets; crossing of Greenwich and Pierce streets.

Providing for conditional acceptance of the roadway of Twenty-fifth street, between Hampshire street and Potrero avenue; Brazil avenue, between Paris and London streets; Brazil avenue, between Lisbon and Madrid streets; Brazil avenue, between Paris and Lisbon streets; crossing of Brazil avenue and Paris street; San Bruno avenue, between Eighteenth and Nineteenth streets.

Fixing the width of sidewalks on Montana street; . Thrift street; Faxon avenue; Ashton avenue (formerly Arlington avenue); Jules avenue; Faxon avenue; Capitol avenue; Miramar avenue; Golden State avenue; Plymouth avenue; Brighton avenue and Lee avenue, all between Ocean avenue and Lakeview avenue; on Harold avenue, between Ocean avenue and its southerly termination; on Edgardo place (formerly Edgar place), between Brush place (formerly Bruce place), and its southerly termination; on Brush place (formerly Bruce place), between Harold avenue and its easterly termination; on De Montford avenue, between Ashton avenue (formerly Arlington avenue) and Miramar avenue; on Holloway avenue, between Ashton avenue and Harold avenue; on Grafton avenue, between Orizaba avenue and Harold avenue; on Lakeview avenue, between Orizaba avenue and Lee avenue.

Ordering the construction of a 12-inch vitrified, salt-glazed, ironstone pipe sewer in Polk street, between North Point and Beach streets; a 12-inch vitrified, salt-glazed, ironstone pipe sewer in Polk street, between the southerly and center lines of Beach street; a 21-inch vitrified, salt-glazed, ironstone pipe sewer in the center line of Polk street, between the center and northerly lines of Beach street; a 21-inch vitrified, salt-glazed, ironstone pipe sewer in center line of Polk street, from Beach street to a point 120 feet southerly from Jefferson street; a 21-inch vitrified, salt-glazed, ironstone pipe sewer in the center line of Polk street, from the last described point to a point 50 feet southerly from the southerly line of Jefferson street; an 8-inch vitrified, salt-glazed, ironstone pipe sewer in the center line of Sanchez street, from a point 20 feet northerly from Liberty street to Twentieth street; and an 8-inch vitrified, salt-glazed, ironstone pipe sewer in the center line of Sanchez street, between the southerly and center lines of Twentieth street.

Sierra Water Supply.

A communication was read from Secretary of the Interior Ballinger, ordering the city to show cause why the privileges heretofore granted to use the Hetch Hetchy Valley as a reservoir site should not be revoked. Mayor McCarthy informed the Board that he had telegraphed a reply to Ballinger that he would send a delegation of representative citizens to Washington to take up the issue.

The Board then passed to print an ordinance authorizing the Mayor to enter into a contract on behalf of the city to purchase the Lake Eleanor holdings for $400,000 and to accept an option upon rights on Cherry Creek for $600,000.

Adopted Resolutions.

Declaring that on March 28, at 3 p. m., bids will be opened and considered by the Board for the purchase of $116,200 non-interest bearing sewer bonds, issue of 1904, and maturing June 30, 1910.

Granting the United States Cast Iron Pipe and Foundry Co. sixty days' additional time from and after March 1, within which to complete contract for supplying pipe for auxiliary water system, as it is intended to reduce shipments until the contract for laying the pipe is awarded.

Denying the San Francisco Home for Incurables a lease of city property in Sacramento street, near Baker, for hospital purposes.

Accepting the offer of Spaulding & Neff to sell to the city for $15,000 certain land of irregular dimensions in Rhode Island street, in Potrero Nuevo Block No. 150, required for municipal purposes.

Accepting offer of Maurice Long to sell a lot 25x75 feet in Harriet street, required for additional area for the south of Market street Playgrounds, for $2000.

Accepting the offer of Dillon & Hubbard to examine the proceedings relative to the issuance of bonds for the Polytechnic High School and Geary Street Railroad, for $1560, in accordance with the terms of an agreement entered into after the first bond election.

Granted Extensions of Time.

William S. Snook & Son were granted the following extensions of time on contracts awarded them: Ninety days from and after December 21, to complete plumbing at Garfield School; 136 days from and after October 16, 1909, to complete plumbing at Sutro School, the work having been delayed by reason of other contractors not having completed their contracts in time.

FIRE COMMISSIONERS.

At a special meeting of the Fire Commissioners, held on February 28, Battalion Chief McKittrick was relieved from duty as second assistant chief engineer and ordered back to his old battalion headquarters with Engine Co. 25, in Folsom street, near Twenty-second. Captain Thomas Murphy of Engine 1, was promoted to fill the vacancy caused by the transfer of McKittrick. Thomas Bulger, who had been acting as Superintendent of the Corporation Yard, was ordered to report back to Engine Co. 1 for duty.

The following appointments were made: Harry Osgood, assistant superintendent of engines; Edward Church, an assistant clerk at the Corporation Yard, James Pugh, commissary and James Reilly, fireman on Fireboat 1.

At the regular meeting of the Commissioners, held on March 2, a complaint charging A. G. Thompson, pilot of Fireboat 2, with having absented himself from duty without permission, was dismissed.

A relief fire engine was loaned to the City of Alameda, so as to permit of its engine being repaired.

F. J. Dillon was appointed a hydrantman, Louis Pesterno a hostler to succeed Eugene Larkin and B. J. Silver a teamster to succeed George Conlon.

The following changes among the officers of the department were made on the recommendation of Chief Shaughnessy: First Assistant Chief Dolan was assigned to General

Division No. 2, with headquarters at Engine House No. 17 on Mint avenue; Second Assistant Chief Murphy to General Division No. 1, with headquarters in Engine House No. 41. A new battalion district to be known as No. 12, was established with Battalion Chief Radford in charge. Radford will have his headquarters in Engine House No. 11, at 1632 Oakdale avenue (formerly Fifteenth avenue South).

A new fire company to be known as Hook and Ladder 11, was ordered organized with headquarters at 315 Duncan street. The following transfers will be made when the new company goes into service: William Schultz, from captain of truck 3 to captain of truck 11; Julius Demeyer, captain of engine 17 to captain of truck 3; Christopher Ward, captain of engine 6 to captain of engine 17; Dennis O'Connell, lieutenant of truck 8 to lieutenant of truck 11; John Pyne, from truckman truck 10 to tillerman truck 11; Andrew Gilligan, from truckman truck 3 to truckman truck 11; Earl Barnes, from hoseman engine 19 to truckman truck 11; Harry Newman, from hoseman engine 17 to truckman truck 11; James Grant, from hoseman engine 18 to truckman truck 11; James McTernan, from hoseman engine 13 to hoseman engine 18; John F. McCarthy, from hoseman chemical 3 to hoseman engine 13; Walter Graham, from driver engine 28 to driver truck 11; John Masterson, from hoseman engine 12 to truckman truck 4.

Cornelius McTernan, hoseman of engine 11, was detailed as operator with Battalion Chief Radford.

Chief Shaughnessy reported having made the following reassignments of probationary members:

George Crewe, from truckman truck 1 to truckman truck 11; William Regan, from hoseman engine 2 to hoseman engine 19; Francis Kelly, from truckman truck 5 to truckman truck 3; Charles White, from truckman truck 2 to truckman truck 11; Martin Gallagher, from hoseman engine 22 to truckman truck 11; Edward McQuillan, from hoseman engine 35 to truckman truck 8; William Voll, from hoseman fire boat 2 to hoseman engine 35; Phillip Moholy, from truckman truck 8 to hoseman engine 11.

The Civil Service Commissioners were requested to certify one captain, two lieutenants and thirteen hosemen from the eligible list. Five of the latter must qualify as truckmen.

The request of the College Hill Improvement Club for a fire alarm box at Mission street and Richland avenue was denied as there is a box 460 feet distant from that location.

The following members injured in the discharge of duty were allowed salary for the time they were absent: Louis Kiehl, engineer of engine 35; George F. Bury, lieutenant of engine 14; W. J. Kenealey, captain of engine 14; Patrick Hogan, hoseman of engine 20.

A communication from the Eureka Valley Improvement Association, requesting that additional fire alarm boxes be located in the Eureka Valley district, was referred to Chief Shaughnessy for investigation and recommendation.

The health officer acknowledged the receipt of 1000 feet of old fire hose for use at the Relief Home for Aged and Infirm.

The chief was instructed to report on the recommendation made by the Twin Peaks Improvement Club, that a new house be erected for engine 24 at 449 Douglass street.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on March 3, Police Officer Peter J. Collins pleaded guilty to charges of "conduct unbecoming an officer" and "absence from his beat", preferred against him by Captain Colby, and "intoxication while on duty", preferred against him by Lieutenant Anderson, and was fined one month's pay.

The following named employees of the Board of Health who were removed had their appointments as special police officers revoked: R. G. Brodrick, J. E. Sweeney, James T. Watkins, Chester L. Roadhouse, Joshua Robertson, C. B. Pinkham and A. A. O'Neill.

The following named employees of the Health Board were appointed special police officers: William Cahill, George W. Goodale, William F. McNutt Jr., Harry J. Seebach and George Piepgras was appointed for Hamilton Square.

At a meeting of the Commission held on March 7 the following special police officers were removed: Edward J. Wiskotchill and William J. Burns, District Attorney's office; Charles R. Samuel, John D. Spreckels' residence, northeast Laguna street and Pacific avenue; Ramon K. Hoffman, Metropolis Trust and Savings Bank; Charles S. McArthur, Washington Square Theater.

The following named were appointed special police officers: Charles S. McArthur, for Haight Street Theater; William T. Watson, for the following beat: Fillmore to Baker streets and cross streets from Filbert to Lombard streets.

BOARD OF EDUCATION.

At the last meeting of the Board of Education, the following resolution, relating to teachers' civil service examinations, was adopted:

Resolved. First: That the competitive examination for the appointment of teachers shall include all teachers for both day and evening elementary schools.

Secondly: That the competitive examination consist of three parts:

1. Written examination in arithmetic and grammar.
2. Written examination in methods of teaching, school management, hygiene, etc.
3. Oral examination in methods of teaching, school management, hygiene, etc., and the references submitted by the candidate.

Thirdly: That any candidate who falls below 70 per cent in either arithmetic or grammar or below an average of 75 per cent in both subjects, or below 65 per cent in methods of teaching, school management, hygiene, etc., shall be barred from the oral and hence from any appointment as a result of that examination, provided, that failure in one examination shall not bar the candidate from any future competitive examination.

Fourthly: That each of the three parts of the examination as designated in "second" be marked on the basis of 100, and that the average of the three shall be the candidate's per cent in that examination, and on which he or she shall be ranked.

Fifthly: That the subjects and method of conducting this examination be given the widest publicity at the earliest date, to the end that we may secure the best possible teachers.

Sixthly: That each answer be credited by two readers, and the average of their credits shall be the credits assigned to the answer.

The Board has issued an order that all pupils presenting requests from their parents will be excused, without loss of credit, on St. Patrick's Day, March 17.

Miss Rose Goldsmith, principal of the Fremont School, has been granted a year's leave of absence for study abroad, beginning with the fall term, 1910.

Extensions of leave, because of illness, have been granted Miss Marie P. Hanlon and Miss Grace Kilpatrick. Leave to the beginning of the fall term has been granted Miss Jessie N. Standley.

F. K. Barthel, supervisor of manual training in the elementary schools, has been granted permission to hold a "School Boys' Kite Day" during April.

The following certificated teachers have been added to the list of emergency day substitutes in this department: Marcella C. Glazier, Emily S. Smith, May Barry, Marie K. Ellefsen, Esther Lawrence, Cornelia L. Bowers, Anna Dasey.

The Neal Publishing Company has been authorized to publish 1500 copies of the report of the Superintendent of Schools for the fiscal year ended June 30, 1909, at a price of $300.00.

The following resolution was adopted:

Resolved: That in case a pupil fails to graduate with his or her class from the grammar school and desires to enter the high school, such pupil shall be allowed an examination at the hands of the principal of the high shhool to which admittance is desired.

Dr. Gulick's hygiene series of books has been placed on the list of supplementary readers for the various schools, and a high school text-book, "American Poems", by Professor Long, has been placed upon the list of high school text-books whose use is authorized by the Board.

The Board has ordered that all authorizations to be hereafter issued, covering selling of tags by public school children, shall be confined to tag days for the benefit of the Children's Hospital.

All teachers who will graduate from State normal schools in June, 1910, will be permitted to try the civil service examination set for March 21.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

STREET WORK UNDER PRIVATE CONTRACT.

The Board of Public Works has granted permission to the following contractors to perform street work under private contracts:

Mahoney Bros.—Construct 21-inch ironstone pipe sewer in Plymouth street, between Sadowa and Brond streets.

Blanchard-Brown Co.—Grade and pave Twenty-eighth avenue, between Geary and Anza streets.

Flinn & Treacy—Granite curbs and bituminous rock pavement on Clement street, between Thirtieth and Thirty-first avenues.

City Street Improvement Co.—Granite curbs and bituminous rock pavement on Andover street (formerly avenue), between East Park avenue and East avenue.

Fred Leffler—Grade in front of the property of Carl G. Larsen on Twenty-sixth, Twenty-seventh, Twenty-eighth and Twenty-ninth avenues, between Ulloa and Vicente streets.

COST OF CLEANING PUBLIC STREETS.

Following is a report of the work performed, expense, number of men and teams employed; also, loads of dirt removed from public streets by the Street Cleaning Department, Board of Public Works, from February 26 to March 5, inclusive:

HAND WORK.

	Square Yds. Swept.
District No. 1	773,416
District No. 2	2,322,187
District No. 3	1,327,823
District No. 4	604,009
Block system	2,827,904
Total square yards swept	7,855,339

SPRINKLING.

	Lineal Feet Sprinkled.
District No. 1	364,160
District No. 2	347,200
District No. 3	237,836
District No. 4	312,922
Total lineal feet sprinkled	1,262,118

WASHING.

	Square Yards Washed.
District No. 1	198,596

SUMMARY.

Total number of employees (foremen and sweepers)	910
Total number of teams	306
Loads of dirt removed from public streets	1,176

EXPENSE ACCOUNT.

Pay roll	$3,110.40
Teams	1,908.50
Water	113.05
Bunker charges	93.00
(Material and repair bills not in yet.)	
Total expense	$5,224.95

BOARD OF HEALTH.

At a meeting of the Board of Health, held on March 4, the following premises were declared insanitary: 634 Golden Gate avenue, northeast corner Bush and Grant avenue, 434-38 Valencia street, north side Magnolia avenue, 110 feet west of Buchanan street, southwest corner Seventh avenue and I street, 48 Bache street.

At the same meeting the following appointments were made: Henry Koch and Watler Newell, representing Journeymen Plumber's Union No. 442, were added to the Examining Board to hold examinations for Master Plumber licenses.

Charlotte E. Johnson reinstated as filing clerk, central office.

The resignation of Dr. A. A. O'Neill as chief surgeon Isolation Hospital was accepted. Louis D. Mead, M. D., was appointed visiting physician to the Isolation Hospital.

The resignation of C. T. Gydison, druggist at the City and County Hospital was accepted, and J. H. Hubachek appointed to fill the vacancy.

The position of commissary at the Isolation Hospital was created and Edward J. Cronin appointed to the position.

C. J. Cullen, chief attendant, Relief Home, was transferred to No. 3 building as warden.

J. F. Burke was appointed chief attendant at the Relief Home.

The position of night warden No. 3 building, Relief Home, held by A. Robertson vacated and Frank Kaintze was transferred from the position of gardner to fill the vacancy.

William Lee was reinstated as gardener at the Relief Home.

The position of Chief Engineer Relief Home, held by W. H. Holman, was vacated and Charles Berg appointed to fill the vacancy.

The position of Chief Sanitary Officer, Health Department, held by W. C. Hassler, M. D., was vacated, to take effect April 1, 1910.

The position of Dental Inspector of Schools was created and Dr. J. O. Eaton, D. D. S., appointed to fill the position.

The position of attendant at the Relief Home, held by F. Gehrig, was vacated and Joseph Busch appointed to fill the vacancy.

The position of Inspector of Truck Gardens was created and O. W. Miller appointed to said position.

Miss Lesley Carter was reinstated as stenographer and assigned to duty at the central office.

Contagious diseases reported for the week ended March 5: Diphtheria, 16; scarlet fever, 8; small pox, 1; measles, 68; mumps, 1; whooping cough, 13; chicken-pox, 34; pneumonia, 8; typhoid fever, 5; tuberculosis, 25.

Births reported for week ended March 5, 120; deaths, 92.

Arrests:

Name.	Business	Address.	Law Violated.
John Bulat	Dairyman	Woolsey & University Sts.	Milk
Ed. Green	Dairyman	21st & Folsom Sts.	Milk
M. S. Caetano	Dairyman	Vallejo, Cal.	Dairy
M. Miltovich	Restaurant	1553 Steiner St.	Milk
F. Risso	Plumber	Silver Ave. & Mission St.	Plumbing

WILL HEAR APPLICATIONS FOR LICENSES.

The following applications for permits will be heard by the Police Commissioners at their meeting on March 14, at 7:30 p. m.:

Saloon—August F. Koehncke, 2817 Greenwich street; Manuel S. Meads, 4059 Twenty-fourth street; James M. Smith, southeast corner Mission street and Excelsior avenue; Patrick J. Lyons, 1208 Mason street; John M. Wilkins, northwest corner Steuart and Folsom streets.

Saloon and Restaurant—John D. Schroeder, 30 Turk street.

Saloon and Dance Hall—Herbert J. Hennessy, southeast corner Kearny and Jackson streets (basement).

Saloon Removal—George F. Stillget, from 28 to 12 Sacramento street.

Kinetoscope Parlor—Oscar S. Treadwell, 1063 Market street.

Moving Pictures—Moses Getz, northwest corner Cole and Haight streets.

Auctioneer—Charles P. Troy, 1448 Haight street.

Second-hand Dealers—Samuel Steinberg, 624 Brannan street, to remove to northwest corner of Fremont and Howard streets; William L. Bubb, to open at 1363 Mission street.

SALOON LICENSES AND TRANSFERS GRANTED.

The Board of Police Commissioners, at their meeting on March 7, granted permits to sell liquor to the following applicants:

George Smith, 779 Folsom street; Albert R. Herman, northwest Baker and Tonquin streets; Ashby C. Stewart, manager, 243 O'Farrell street; Nathan Spitz, 1561 Ellis street; Harper & McKeough, 56 Taylor street; Pietro Perri, 62 Seventh street; Frank Laveroni, 584 Washington street; Henry Wedekind, northeast Montgomery avenue and Jackson street; John G. B. Goeppert, 46 Third street; Placido Jacopetti, 1808 Union street.

Applications for permits were denied as follows:

Aarkrogh & Daley, 320 Fourteenth street; Edward Skahan, 2839 Baker street; Clarence W. Ragland, northeast Baker and Greenwich streets; Frank B. Wilson, southeast Baker and Greenwich streets; George F. Eickhorst, northwest Baker and Greenwich streets; Hugh McNab, 2844 Baker street; George W. Lowery, northeast Lyon and Lombard streets; William B. Herlihy, 2811 Baker street; Joseph B. Hill, 2808 Greenwich street; Joseph Taylor, 2804 Greenwich street.

Saloon purchases (licenses transferred):

John C. Martin, 70 East street; Jeremiah E. Collins, 451 Market street; Magee & Magee, southwest Twenty-fourth and Alabama streets; George A. Kelly, president Thalia Amusement Co., 514½ Pacific street; George Somerset, 10 Washington alley; George M. Clutter, southwest Kearny and Pine streets; Benj. Tichner, 55 Taylor street; John M. Lovett, 1288 Golden Gate avenue; Wyman & Steffens, northwest Presidio avenue and Sacramento street; John B. Pale, 1529 Hyde street; William Menge, northeast Laguna and Grove streets; Axel M. Pihlstrom, southeast Fillmore and Haight streets; Gardia & Galey, southeast Polk and Sacramento streets; George Counas, 56 Sixth street.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended March 5 of progress made upon the construction, plans and specifications of sewer system, auxiliary water system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

Main sewer for the southerly portion of Islais Creek Valley. Contract completed and sewer in use.

For the construction of sewers and appurtenances in T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue—Contract awarded April 14, 1909, to F. Leffler for $82,026.34. Time allowed, 365 days.

In V street, between Forty-third and Forty-fourth avenues, 109 linear feet of arch were constructed for the 6-foot 6-inch circular concrete sewer, 250 linear feet of trench were excavated for this size sewer; in V street, between Forty-second and Forty-third avenues, 72 linear feet of invert forms were set in the trench in V street, between Twenty-fourth and Twenty seventh avenues.

For the construction of sewers and appurtenances in Thirty-first avenue, California to Clement street; Clement street, Thirty-first avenue to Thirty-second avenue, and Thirty-second avenue, Clement street to Point Lobos avenue. Contract awarded December 22, 1909, to Williams & Belser, for $9,698.94. Time allowed, 180 days.

During the week 75 linear feet of trench were excavated and lagging set for the 2-foot 6-inch by 3-foot 9-inch sewer in Thirty-first avenue, between California and Clement streets; 37 linear feet of invert, 96 linear feet of sides and 110 linear feet of top were constructed for this sewer.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets—Contract awarded January 10, 1910, to the Metropolis Construction Company for $58,937.50. Time allowed, 240 days.

During the week 500 cubic yards of material were removed from the trench cut at Fortieth avenue and Fulton street and 420 cubic yards of material were removed from the cut at Forty-third avenue and Fulton street.

Contract No. 3—For the construction of the northerly portion of the East Potrero Intercepting Sewer. Contract awarded to Hanrahan & Ehrhart November 27, 1908, for $78,847.24. Time allowed, 300 days.

During the week two manholes were built in the sewer in Mariposa street, between Carolina and Arkansas streets and one manhole was constructed in the sewer in Mississippi and Seventeenth streets. Backfill was placed over the completed sewer in Mariposa street, from Wisconsin to Arkansas streets. The roof of the overflow structure at San Bruno avenue and Alameda street was constructed.

Contract No. 4—For the construction of the southerly portion of the East Potrero Intercepting Sewer. Contract awarded on January 29, 1909, to the Eureka Construction Company, for $98,208.70. Time allowed, 360 days.

During the week 53 linear feet of 21-inch I. S. P. sewer were constructed in the crossing of Mariposa and Indiana streets. The concrete base for the street pavement in Twenty-second street was constructed from Tennessee to Indiana streets. One brick manhole was constructed on the concrete sewer in Twenty-second and Mississippi streets.

Contract No. 5—For the construction of the North Beach Intercepting Sewer. Contract awarded on August 13, 1909, to the Healy-Tibbitts Construction Company, for $86,780.05. Time allowed, 330 days.

During the week 168 linear feet of invert and 320 linear feet of sides and top were constructed and 189 linear feet of brick lining were laid in the 4-foot by 6-foot concrete sewer in Beach and Taylor streets.

Contract No. 12—For the construction of the Laguna street Sewer. Contract awarded April 30, 1909, to the Healy-Tibbitts Construction Company for $39,185.25. Time allowed, 240 days.

During the week 32 linear feet of temporary flume were constructed to carry the sewerage during the construction of the 3-foot by 5-foot concrete sewer in Laguna street and Lombard street; 32 linear feet of invert were constructed and 32 linear feet of brick lining were laid for the 3-foot by 5-foot concrete sewer at Laguna and Lombard streets. Backfill was placed over 20 linear feet of completed 4-foot circular sewer in Octavia street and over 17 linear feet of completed 5-inch circular sewer in Lombard street and over 50 linear feet of completed 6-foot circular sewer in Laguna street; 62 linear feet of 6-inch I. S. P. side sewers were constructed in Lombard street; 19 linear feet of 10-inch culvert were constructed at Octavia and Lombard streets.

Contract No. 15—For the construction of Section "B" of the North Point Main Sewer. Contract awarded December 15, 1909, to the Keystone Construction Company, for $64,818.80. Time allowed, 300 days.

During the week 11 feet of tunnel were excavated for the circular concrete sewer in Sansome street, between Pacific and Union streets; 5 linear feet were excavated in shaft No. 2 at Broadway and Sansome street over the line of the 8-foot circular sewer; 150 cubic yards of material were removed from the trench in Sansome street, between Pacific and Jackson streets.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division Street Sewer. Contract awarded August 20, 1909, to the Contra Costa Construction Company for $165,140. Time allowed, 450 days.

During the week 115 combination piles for the 5-compartment concrete sewer were driven to a total penetration of 6786 linear feet; 1000 cubic yards of material were excavated from the trench between Berry and De Haro streets.

Contract No. 22—For the construction of sewers and appurtenances in Section "B" of the Division street sewer. Contract awarded July 23, 1909, to the Healy-Tibbitts Construction Company for $144,217.75. Time allowed, 365 days.

During the week 183 foundation piles were driven at Eighth and Division streets to a total penetration of 8652 linear feet; 156 linear feet of 12-inch I. S. P. sewer were laid on the north side of the main structure between Vermont street and San Bruno avenue.

Contract No. 23—For the construction of sewers in Fifth street, from Market street to Howard street. Contract awarded on July 9, 1909, to the Healy-Tibbitts Construction Company, for $28,359.23. Time allowed, 150 days.

During the week 117 linear feet of invert were constructed for the circular sewer in Fifth street, between Howard and Market streets; 127 linear feet of 8-inch underdrain were laid under this sewer. The excavation of the trench was started for the 4-foot 6-inch circular sewer in Market street, from Fifth to Powell streets.

Contract No. 24—For the construction of sewers in Greenwich street, from Octavia to Gough street. Contract awarded July 9, 1909, to G. W. McGinn & Co., for $7,710. Time allowed, 120 days.

This contract has been completed except restoring the pavement over the completed sewer.

Contract No. 25—For the construction of the University Mound and Silver Terrace Outlet Sewer. Contract awarded August 2, 1909, to the Coast Improvement Company, for $82,709.95. Time allowed, 330 days.

In Twenty-eighth avenue South 242 linear feet of invert and 216 linear feet of sides were constructed and 186 linear feet of brick lining were laid in the 5-foot 9-inch circular sewer; 242 linear feet of 6-inch underdrain were laid under this sewer; in Twenty-fourth avenue South 100 linear feet of invert were constructed and 44 linear feet of brick lining were laid for the 7-foot 3-inch circular sewer; 100 linear feet of 6-inch underdrain were laid in this sewer.

Contract No. 26—For the construction of Sections "H" and "J" of the North Point Main Sewer. Contract awarded November 12, 1909, to C. J. Harney, for $116,919.36. Time allowed, 360 days.

During the week 405 piles were driven to a total penetration of 15,500 linear feet; the excavation of the trench for the 6-foot circular sewer in Nineteenth street, between Treat avenue and Harrison street is 75 per cent completed.

Contract No. 28—For the construction of the Outlet Sewer to the Bay View District. Contract awarded August 11, 1909, to the Contra Costa Construction Company, for $82,441.40. Time allowed, 300 days.

In Nineteenth avenue South and H streets South 128 linear feet of sides were constructed for the 4-foot by 6-foot concrete sewer; at Twentieth avenue South and I street South 296 linear feet of invert were constructed for the 4-foot by 6-foot concrete sewer.

Contract No. 29—For the construction of sewers and appurtenances in the Harbor View District. Contract awarded September 10, 1909, to William Heafey, for $36,101.50. Time allowed, 240 days.

In Francisco street, between Scott and Pierce streets, 1 brick manhole was constructed for the 3-foot by 4-foot 6-inch concrete sewer; in Francisco street, between Pierce and Fillmore streets 1 brick manhole was constructed, 76 linear feet of invert were constructed, 46 linear feet of top and sides and 232 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer; 150 linear feet of trench were excavated in Pierce street for the 6-foot circular concrete sewer.

Contract No. 33—For the construction of a sewer in H street, from Twentieth avenue to Fortieth avenue. Contract awarded September 10, 1909, to J. A. Dowling, for $83,601.40. Time allowed, 330 days.

During the week 206 linear feet of invert, 231 linear feet of sides and top were constructed and 233 linear feet of brick lining were laid for the circular sewer in H street, between Twentieth and Twenty-third avenues.

Contract No. 34—For the construction of a sewer in Ocean avenue, from Lee avenue to Arlington avenue. Contract awarded September 10, 1909, to E. J. Gallagher, for $14,796.90. Time allowed, 180 days.

During the week 11 feet of trench were excavated for the 2-foot by 3-foot concrete sewer in Ocean avenue; 83 linear feet of sides and 80 feet of top were constructed for this sewer; backfill was placed over 65 linear feet of trench.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District. Contract awarded January 10, 1910, to Robert C. Storrie & Co. for $165,230.20. Time allowed, 360 days.

During the week the excavation of the trench for the 6-foot circular sewer in Fifth avenue South, between J and L streets South was 75 per cent completed; the excavation of the trench for the 4-foot by 6-foot concrete sewer in Tenth avenue South, between N and P streets South was 75 per cent completed.

CONTRACTS PREPARED.

Contract No. 9—For construction of sewerage sewers and storm sewers in Section "D" of the Yerba Buena district. Cost estimated at $220,000.00. Bids will be received by the Board of Public Works, March 30, 1910.

Contract No. 36—For the construction of a sewer from Forty-fifth avenue and V street to Forty-eighth avenue and K street. Cost estimated at $175,00.000. Bids will be received by the Board of Public Works, March 23, 1910.

CONTRACTS IN PREPARATION.

Contract No. 19—For the construction of Section "C" of the Channel street sewer. Plans and specifications completed; estimate of cost 90 per cent completed.

Sewerage sewers for the Mission Flats District. Plans 95 per cent completed.

North Point Main, Section "M"—For the construction of a sewer from the southerly termination of Springdale street to Ocean avenue. Plans 40 per cent completed.

North Point Main, Section "N"—For the construction of a sewer along Islais Creek, from Ocean avenue to Mt. Vernon avenue. Plans completed.

Outlet to Brannan street sewer—Plans completed.

Seventh street, from Howard to Channel streets—Working plans completed. Tracings completed.

Seventh street, from Channel to Hooper street. Working plans and tracings completed.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and K street to Forty-eighth avenue and Fulton street (across the Park). Working plans completed and 60 per cent traced.

Contract No. 39—For construction of the Mile Rock tunnel. Working plans completed and 15 per cent traced.

Plans for construction of Section "C" of the North Point main. Working plans completed and tracings 45 per cent completed.

Plans for construction of Section "D" of the North Point main. Working plans 66 per cent completed.

Plans for construction of the main sewer for the Glen Park District. Working plans completed and 60 per cent traced.

Contract No. 18—For the construction of a sewer in Fell and Tenth streets, from Van Ness avenue to Division street. Plans 75 per cent completed.

Contract No. 41—For the construction of Section "E" of the North Point main sewer. Working drawings 75 per cent completed.

Contract No. 7—For construction of sewerage sewers and storm sewers in sections "A", "B" and "C" of the Yerba Buena District. Plans completed.

CISTERN CONTRACTS AWARDED.

Contract No. 6—For the construction of fire cisterns, one each at Forty-seventh avenue and J street, Ninth avenue and J street, Fifth avenue and I street.

Contract awarded October 14, 1908, to the Keystone Construction Co. for $10,398. Time allowed, 180 days. At Forty-seventh avenue and J street the cistern is completed. At Fifth avenue and I street and at Ninth avenue and J street the cisterns are being tested.

Contract No. 7—For the construction of four reinforced concrete fire cisterns, one each at Laguna and Fulton streets, Sutter and Octavia streets, Van Ness avenue and Washington street, Van Ness and Golden Gate avenues.

Contract awarded to Healy-Tibbitts Construction Co. November 4, 1908, for $14,680. Time allowed, 150 days.

At Laguna and Fulton streets and at Sutter and Octavia streets the cisterns have been found to be in accordance with the specifications.

At Golden Gate avenue and Washington street and at Van Ness and Golden Gate avenues the cisterns are being tested.

Contract No. 12—For the construction of fire cisterns at Webster and Waller streets, Buena Vista avenue and South Broderick street, Broderick and Post streets, Diamond and Nineteenth streets, Lyon street and Golden Gate avenue. Contract awarded March 5, 1909, to Flinn & Treacy, for $19,412.50. Time allowed, 150 days.

Cisterns completed and being tested.

Contract No. 15—For the construction of fire cisterns, one each at Fifth and Folsom streets, Sixth and Howard streets, Sixth and Harrison streets, Seventh and Mission streets, Sixth and Folsom streets, Seventh and Howard streets, Eighth and Brannan streets.

Contract awarded March 22, 1909, to F. H. Dahnke for $29,940. Time allowed, 210 days.

At Seventh and Howard streets, at Seventh and Mission streets, at Fifth and Folsom streets, at Sixth and Folsom streets, at Sixth and Harrison streets and at Eighth and Brannan streets the cisterns are being tested.

At Sixth and Howard streets the reinforced concrete work is completed.

Contract No. 20—For the construction of fire cisterns, one each at Duboce avenue and Sanchez street, Masonic avenue and Frederick street, Shrader and Frederick streets, Belmont avenue and Willard street, Elizabeth and Douglass streets, Fourteenth and Castro streets.

Contract awarded to the Buena Vista Improvement Co. for $23,340.00 on May 12, 1909. Time allowed, 210 days.

At Masonic avenue and Frederick street, at Frederick and Shrader streets, at Fourteenth and Castro streets, at Elizabeth and Douglass streets and at Belmont avenue and Willard street, the cisterns are being tested; at Duboce avenue and Sanchez street the reinforced concrete work is completed.

Contract No. 22—For the construction of fire cisterns, one each at Thirteenth and Folsom streets, Fifteenth and Capp streets, Eighteenth and Capp streets, Eighteenth and Harrison streets, Nineteenth and York streets, Twentieth and Kansas streets. Contract awarded August 13, 1909, to the Keystone Construction Company for $30,600.50. Time allowed, 210 days.

At Thirteenth and Folsom streets the cistern is being tested. At Fifteenth and Capp streets and at Eighteenth and Harrison streets the reinforced concrete work is completed. At Eighteenth and Capp streets the reinforced concrete work is completed and the concrete base for the street pavement is constructed. At Twentieth and Kansas streets and at Nineteenth and York streets the reinforced concrete work is completed.

Contract No. 29—For the construction of the Twin Peaks Reservoir. Contract awarded to Healy-Tibbitts Construction Co. December 8, 1909, for $158,143. Time allowed, 330 days.

The excavation of the open cut approach to the two outlet tunnels is completed; the excavation of the west outlet tunnel is 36 per cent completed and of the east outlet tunnel is 59 per cent completed.

Contract No. 37—For the construction of sixteen fire cisterns, one each at Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets, Divisadero and Washington streets, Baker and Sacramento streets, Lyon and Bush streets, Divisadero and Eddy streets, Broderick and Fulton streets, Divisadero and Fell streets, Parker avenue and Fulton street, Masonic avenue and Oak street, Shrader and Page streets, Cole street and Alma avenue, Diamond and Twenty-eighth streets, Surrey street and Glenn avenue, Vienna street and Persia avenue.

Contract awarded November 18, 1909, to the Metropolis Construction Co. for $74,582.50. Time allowed, 300 days.

At Vienna street and Persia avenue the reinforced concrete work is completed and concrete base for the street pavement constructed. At Twenty-eighth and Diamond streets the excavation is completed and invert steel placed. At Surrey street and Glenn avenue the reinforced concrete work is completed except removing the dome forms. Backfill is 90 per cent placed over cistern. At Broderick and Green streets the reinforced concrete invert and side walls are constructed. At Baker and Greenwich streets the reinforced concrete invert and side walls are constructed. At Steiner and Union streets the reinforced concrete invert is constructed and side steel is being placed. At Cole street and Alma avenue the reinforced concrete invert has been constructed. At Parker avenue and Fulton street the reinforced concrete is completed except removing the dome forms. At Shrader and Page streets the reinforced concrete is completed to the spring line of the dome. The dome forms are constructed. At Masonic avenue and Oak street the excavation is 85 per cent completed.

The Supervisors have been requested to provide for the renumbering of houses on that portion of Geary street which formerly was known as Point Lobos avenue.

Weekly Progress Report of Bureau of Architecture

(For Week Ended March 5.)

Conditions of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

SOUTH END PRIMARY (Portola Primary), Bacon, Girard and Berlin—Contracts awarded: General, McSheehy Bros., Jan. 20, $73,442; plumbing, J. E. O'Mara, Jan. 27, $4,795; heating and ventilating, Sutton & Co., Jan. 26, 1909, $10,014.

Bids will be received March 11 for bituminizing the yard.

MADISON PRIMARY (Clay street, near Cherry street)—Contracts awarded: General, Brown & Smartt, March 2, $49,850; plumbing, A. Coleman, March 12, $4,171; heating and ventilating, Cronan's Eagle Cornice Works, March 12, $13,488; plastering, F. Coghlan, March 5, 1909, $9,875; wood floors, Brown & Alcorn, Jan. 5, 1910, $3,320.

Building 95 per cent finished; painting interior and exterior; cement plastering of retaining wall completed.

GARFIELD PRIMARY (northeast corner Filbert and Kearny streets)—Contracts awarded: General, Hansbrough Bros., Feb. 16, $63,000; plumbing, Snook & Son, Feb. 24, $4,646; heating and ventilating, Henshaw-Bulkley Co., Feb. 27, $11,000; plastering, Knowles & Kaiser, Feb. 24, 1909, $11,200; wood floors, Hansbrough Bros., Jan. 5, 1910, $3,390.

Seventy-five per cent of windows complete; floor on second story finished. Plastering in Assembly Hall and girls' portion in basement finished. 95 per cent of heating plant finished. All leaders and exterior metal work complete.

SUTRO GRAMMAR (Twelfth avenue, between California and Clement streets)—Contracts awarded: General, Finlayson-Stettin Co., March 15, $60,000; plumbing, Snook & Son, March 20, $5,350; heating and ventilating, Sutton & Co., March 18, $13,343; plastering, J. F. Smith, March 26, 1909, $10,250; wood floors, Finlayson-Stettin Co., Jan. 12, 1910, $3753.

Building 95 per cent completed; installing ornamental iron work; laying wood floors; painting interior.

NEWTON J. THARP COMMERCIAL (Grove street, between Polk and Larkin)—Contracts awarded: General, Grant Fee, April 7, $141,000; steel, Dyer Bros., April 7, $36,200; plumbing, Albach & Mayer, April 7, $13,250; heating and ventilating, Sutton & Co., April 7, $24,840; plastering, J. J. Connolly, April 7, $12,600; electrical, Butte Eng. & Elec. Co., May 19, $2,800; elevator, Van Emon Elevator Co., May 19, $2,037; painting, J. McKenna, May 19, 1909, $3,030; clock and program system, Decker Elec. Co., Dec. 8, 1909, $514; wood floors, Grant Fee, Dec. 20, 1909, $5,418.

Brick and terra cotta work completed. Concrete work 95 per cent completed. Roof completed. Fireproofing completed. Rough door frames completed. 95 per cent of rough plumbing completed. 75 per cent electrical work done. 5 per cent metal lath on. Heating ducts and vents 60 per cent installed. Elevator 50 per cent.

HANCOCK GRAMMAR SCHOOL (corner Filbert and Roach streets, near Valparaiso)—Contracts awarded: General, F. H. Born, April 26, $89,519; steel, Ralston Iron Works, April 26, $20,600; plumbing, J. E. O'Mara, April 26, $5,675; heating and ventilating, Dalziel Jr. Co., April 26, $13,107; plastering, Knowles & Kaiser, April 26, $6,368; moving buildings, F. C. Pearson, June 11, $1,600; electric, California Elec. Con. Co., Aug. 8, $1,887; painting, Frank Griffin, Aug. 9, 1909, $1,800; wood floors, F. H. Born, Jan. 12, 1910, $4,400.

Brick work fairly started on first story; interior furring being delivered on building.

McKINLEY PRIMARY (Fourteenth and Castro streets)—Contracts awarded: General, F. H. Born, May 21, $64,981; plumbing, J. P. Doherty, May 21, $5,600; heating and ventilating, Sutton & Co., May 21, $12,280; plastering, H. Hanley, May 21, $11,600; wood floors, F. H. Born, Jan. 12, 1910, $2,900.

Frame work up; outside and roof sheathing on; inside partitions 50 per cent up; rough plumbing 90 per cent installed; work on heating and ventilating started; main cornice started.

FRANK McCOPPIN PRIMARY (Seventh avenue, between "B" and "C" streets)—Contracts awarded: General, R. Trost, April 30, $64,949; plumbing, Sutton & Co., April 30, $5,650; heating and ventilating, Wm. Cronan, April 30, $12,348; plastering, H. Hanley, April 30, 1909, $10,236; wood floors, Robt. Trost, Jan. 12, 1910, $3,067.50.

Plastering interior and exterior; heating plant 75 per cent finished; electric work 75 per cent completed.

SPRING VALLEY GRAMMAR (Washington street, between Hyde and Larkin streets)—

Working drawings completed.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Contracts awarded: General, Finlayson-Stettin Co., Sept. 1, $97,989; steel, Ralston Iron Works, Aug. 16, $22,600; heating and ventilating, Sutton & Co., Aug. 16, $12,972; vacuum cleaning, American Air Cleaning Co., Aug. 16, $900; plastering, Knowles & Kaiser, Aug. 16, $8,920; plumbing, Kiernan & O'Brien, Aug. 16, $6,295; electrical, Nunemacher Elec. Co., Aug. 16, $1,780; wood floors, Finlayson-Stettin Co., Jan. 12, 1910, $1,581.

Concrete work stopped February 25; deeper footings required on account of soil; ordered to proceed with work March 2. East end completed; one-half of south retaining wall stripped; excavations for north retaining wall made; carpenters building forms for interior retaining walls; housesmiths setting reinforcing for same.

SHERIDAN PRIMARY (Farallone, Lobos and Capitol streets)—Contracts awarded: General, Hening & Burke, Sept. 8, $58,444; heating and ventilating, Sutton & Co., Sept. 8, $11,822; vacuum, American Air Cleaning Co., Sept. 8, $850; electrical, A. C. Thode Co., Sept. 8, $1,711; plastering, G. Johnson, Oct. 15, $12,455; plumbing, J. G. Sutton & Co., Oct. 26, $6,027; wood floors, Henning & Burke, Jan. 12, 1910, $3,100.

Outside walls 80 per cent sheathed; inside rough partitions 95 per cent finished; roof rafters in place ready for roof boards; plumbing 50 per cent; roughing in finished; mortar for building being mixed.

LAKEVIEW PRIMARY (Capitol, Faxon and Holloway streets)—Contracts awarded: General, Lange & Bergstrom, Sept. 24, $52,445; plastering, H. W. Hanley, Sept. 24, $12,995; plumbing, United Builders' Supply Co., Sept. 24, $4,760; vacuum, S. F. Compressed Air Co., Sept. 24, $750; electrical, J. G. Sutton & Co., Sept. 24, $1,638; heating and ventilating, Whitmann-Lyman, Oct. 19, $10,990; wood floors, Lange & Bergstrom, Jan. 12, 1910, $2,798.

First story rough concrete floor slabs completed.

WEST END PRIMARY (Morse and Lowell streets)—

Outside studding up; second floor bearing partitions up; 50 per cent rough plumbing in place; 75 per cent rough electrical work.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Contracts awarded: Foundation, Foster & Vogt, April 28, $43,397; steel, Pacific Rolling Mills, June 18, 1909, $210,600.

The ratproofing on Nurses' Home and No. 3 and No. 4 ward buildings is 90 per cent completed; the floor forms in Nurses' Home, ward buildings No. 3 and No. 4 and Administration building are finished; the wire mesh on Nurses' Home is 30 per cent completed.

CITY AND COUNTY JAIL (Dunbar, Merchant and Washington streets)—

Interior column footings in; outside wall forms under construction.

FIRE HOUSES.

CHEMICAL ENGINE NO. 12 (Forty-fifth avenue and I street)

Concrete forms in place; reinforced beams fabricated; carpenters framing joist.

TRUCK NO. 11 (Duncan street, near Church street)—

Building about complete; ready to start painting.

CORPORATION YARD (Francisco and Stockton streets)—

Building is practically finished.

INGLESIDE POLICE STATION—

All wall and column concrete footings in place; all exterior wall forms in place; 75 per cent of column forms made and 20 per cent in place; reinforcement of walls progressing.

PARK POLICE STATION—

Grading progressing; 50 per cent of column footing forms in place; 1150 sacks Standard cement on premises, all under cover; part of reinforcing iron delivered.

The Richmond Club has petitioned for a new public library building in the Richmond District.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
March 14, between 2 and 3 p. m..........	For doing official advertising in daily newspaper, having not less than 8000 circulation, from April 1, 1910, to April 1, 1911..................	Board of Supervisors.
March 23, between 2 and 3 p. m..........	Construction of sewers and appurtenances in the Lower Sunset District	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

Office—Crocker Building.

E. C. LEFFINGWELL, Secretary.

BOARD OF SUPERVISORS

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 380 Tehama Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 508 Church Street.
JOHN A. KELLY, 1188 Haight Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 2528 Mission Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 2124 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.

Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.

Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.

Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.

Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.

Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.

Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.

Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.

Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.

Fire—Knowles, Minehan, Pugh—Meets Thursday, 1:00 p. m.

Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.

Hospital and Health—Healy, Walsh, Nelson—Meets second and fourth Wednesday, 11 a. m.

Judiciary—Loughery, O'Dowd, Bancroft—Meets at call of Chairman.

Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.

Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.

Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1:30 p. m.

Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.

Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.

Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.

Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.

Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.

Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS

Hewes Building, 996 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth.
PATRICK BRODERICK, 1499 Guerrero Street.
WILLIAM A. NEWSOM, 18 Valley Street.
JOSEPH L. McCORMICK, Secretary, residence 1802 Haight Street.

Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE

N. W. MOHR, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS

ANDREW J. DONOVAN, Chief Deputy Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

M. FITZPATRICK, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth.

STREET CLEANING

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS

Meets Thursday, 2 p. m., at 64 Eddy Street.

JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
JAMES E. DILLON, 167 Lexington Avenue.
W. H. McDONNELL, Secretary, 64 Eddy Street.
P. H. SHAUGHNESSY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS

Office—64 Eddy Street, rooms 20-21, second floor. Regular meetings Monday at 7:30 p. m. and Thursday at 2 p. m.

H. P. FLANNERY, President, 700 Market St.
I. H. SPIRO, 20 Beideman Street.
PERCY L. HENDERSON, Room 501, 702 Market Street.
W. E. O'CONNELL, 206 Guerrero Street.
CHARLES F. SKELLY, Secretary.
JOHN B. MARTIN, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY

WM. H. URMY, Chief Electrician, 55 Fulton.

DEPARTMENT OF ELECTIONS

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1012 Capp Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.

Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.
GEORGE H. BAHRS, 11 Jones Street.
CHARLES M. LEAVY, 2727 Pacific Avenue.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.

Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE L. EATON, President, Elkan Gunst Building.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
DR. T. B. ROCHE, 465 Fillmore Street.
DENNIS J. MURRAY, 2774 Bryant Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
GERMAIN POUCHAN, 987 Oak Street.
FRANK J. KLIMM, 221 Oak Streets
DR. GUY E. MANNING, 391 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. C. HASSLER, M. D., Chief Sanitary Officer, Elkan Gunst Building.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton.

Regular meeting of Board, second Tuesday of each month at 8 p. m. Special meeting every Friday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 31 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick.
WM. R. WATSON, Librarian, 2338 Fulton.

Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3432 Twentieth Street.
RICHARD I. WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California Street.

Regular meeting day, Wednesday at 2 p. m. Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION

H. J. McCOY, President, 1220 Geary Street.
GEORGE A. SCHLITTER, 116 Twelfth Avenue.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin.

Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister.
Tax Collector—DAVID BUSH, 240 McAllister.
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
W. H. SMITH JR., Judge, room 607.
A. B. TREADWELL, Judge, room 610.
ALFRED B. LAWSON, Judge, room 604.
CARL W. MUELLER, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 618.

POLICE COURTS

Court rooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

CITY AND COUNTY OF SAN FRANCISCO

Vol. III. SAN FRANCISCO, THURSDAY, MARCH 17, 1910. No. 11.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, March 14, the following was the principal business transacted:

Applications for Permits.

Engine and Boiler—J. C. Mitchell, at southeast corner Forty-ninth avenue and "B" street; G. A. Buell Co., at 730-748 Hooper street.

Oil Storage—O'Brien & Werner, at Forty-ninth avenue and "B" street; J. C. Mitchell, at southeast corner Forty-ninth avenue and "B" street.

Laundry—Wong Ling, at South Park, also on north side of Natoma street west of Third; H. Magne, at 2238 Turk street; Justin Puts, on south side of Broadway west of Polk street.

Blasting—R. C. Storrie & Co., in work of constructing Hunters Point sewer.

Stable—Parisian Baking Co., on Broadway west of Virginia place, for thirty horses; G. Balleto, at 146 Henry street, for one horse; Columbia Lumber Co., on northwest corner of Mason and North Point street, for twenty-five horses; Guiseppe Teresse, rear of 20 Bessie avenue, for two horses; Louis L. Ososke, on north side of Twenty-seventh street east of Sanchez, for three horses; Justin Puts, on south line of Broadway west of Polk street, for one horse.

Permits Recommended—Passed to Print.

Engine and Boiler—Young Men's Christian Association, northwest corner Golden Gate avenue and Leavenworth street; National Laundry, 3840-3860 Eighteenth street.

Laundry—Alex Espagnolle, north line of Pacific, 80 feet west of Leavenworth street.

Oil Storage—Joseph Winterburn, northeast corner Clay and Taylor streets.

Stable—California Wine Association, north side of Bryant street, 75 feet east of Fourth street, for ten horses; F. T. Faircloth, at 682 Forty-sixth avenue, for one horse; Williams Bros., at 861 Presidio avenue, for nineteen horses.

Blasting—E. and A. Schumacher, in Banks street and Crescent avenue, while excavating sewer trench; A. L. Bragg, in Peralta avenue, between York and Florida streets, while excavating sewer trench.

Applications for Permits Denied.

Stable—S. R. Leon, east line of Valencia, 45 feet south of Fifteenth street; Co-operative Marble & Mosaic Co., at 512 Brannan street; J. C. Westenberg, north side of Gold street, 150 feet east of Montgomery street.

Permits Granted—Final Passage.

Oil Storage—Harris Investment Co., northwest corner of Sacramento and Larkin streets.

Stable—Theodore Brown, Jr., rear of 282 States street, for one horse; J. Meagher, rear of 26 Beaver street (formerly Tilden street), for four horses; Antonio Draga, rear of 3248 Folsom street, for one horse; D. J. O'Shea, rear of northwest corner of Temple and Seventeenth street, for one horse.

Ordinances Passed to Print.

Providing for the full acceptance of the roadway of Nineteenth street, between Florida and Bryant streets, Alabama street, between Army street and Precita avenue, Balboa street (formerly "B" street), between Eighth and Ninth avenues, Clement street, between Twenty-fourth and Twenty-fifth avenues, crossing of Seventeenth and Utah streets.

Providing for the conditional acceptance of the roadway of Nineteenth street, between Harrison and Bryant streets; the crossing of Nineteenth and Florida streets; the crossing of California street and Fifteenth avenue.

Establishing grades at certain points on Twenty-seventh, Twenty-eighth, Twenty-ninth, Thirtieth, Thirty-first, Thirty-second, Thirty-third, Thirty-fourth, Thirty-fifth, Thirty-sixth, Thirty-seventh, Thirty-eighth, Thirty-ninth, Fortieth, Forty-first, Forty-second, Forty-third, Forty-fourth, Forty-fifth, Forty-sixth and Forty-eighth avenues and on Quintara, Rivera, Santiago, Taraval, Ulloa, Vincente, Wawona streets, on Sloat Boulevard, and on Rosemont place.

Ordering the performance of the following street work, the expense thereof to be assessed against private property, in accordance with recommendation of the Board of Public Works:

That granite curbs, artificial stone sidewalks, cesspool and culvert be constructed on the four angular corners of the crossing of Eighth avenue and Kirkham street (formerly "K" street), and that the roadway be paved with bituminous rock pavement; an 8-inch ironstone pipe sewer in Laidley street, from a point 20 feet southwesterly from the southwesterly line of Miguel street to the northeasterly line of Mateo street; an 8-inch sewer in Laidley street, between the northeasterly and center lines of Mateo street; artificial stone sidewalks 9 feet in width in Market street, between Sanchez and Noe streets, where artificial stone or asphalt sidewalks at least 6 feet in width are not already constructed; granite curbs and artificial stone sidewalks in Spruce street, between Washington and Jackson streets; granite curbs and a bituminous rock pavement in Vicksburg street, between Twenty-fourth and Elizabeth streets; cesspools and culverts on the northeasterly and southeasterly corners of Nineteenth and York streets; manhole at center line of York street and center line of Nineteenth street; a 12-inch sewer in France avenue, from the southeasterly line of Mission street to the northwesterly line of London street; 12-inch sewer in France avenue, between the northwesterly and southeasterly lines of London street; 8-inch sewer in London street, between the center and southerly lines of France avenue.

Granting Swift & Co. spur track privileges in Broadway and Davis streets.

Accepting a deed from the Crocker Estate Company, to lands for the opening of Congo, Nordhoff, Baden, Bosworth, Chenery, Elk, Mizpah, Sussex, Arbor, Berkeley, Orchard, Conrad, Diamond, Adaline, Moreland, Moffitt, Farnum, Thirty-first, Melvin, Martin and Castro streets and Stillings, Martha, Swiss and Hillritas avenues, and lands for a right-of-way for sewer purposes as shown and delineated upon a map entitled "Map of Additions to Castro Addition and Glen Park Terrace."

Ordinances Finally Passed.

Amending Sections 153, 205, 206, 207 and 230 of Ordinance No. 1008 (New Series), approved December 22, 1909, known as "The Building Law", relating respectively to dimensions of bay windows on frame buildings, limiting percentum of lot occupied by building for three or more families, areas of inner and lot line courts and ventilation of water closets, etc.

Authorizing the Mayor to appoint an assistant to collect rents due the City and County.

Requiring that all street railway cars be provided with fenders on or before April 1, 1910, and repealing old fender Ordinance No. 960 (New Series).

Ordering the construction of the southerly section of the Mission-street viaduct at a cost not to exceed $85,000.

Accepting a deed to lands for the opening and extension of Cotter street, Theresa street, Tingley street and Garden Lane street, in Academy Tract, and land in Tract A for the widening of San Jose avenue, and land in Tract B as a sewer right of way.

Providing for the full acceptance of California street, between Twenty-third and Twenty-fourth avenues; Clipper street, between Noe and Castro streets; Noe street, between Clipper and Twenty-fifth streets; and crossings of Noe and Twenty-fifth and Clipper and Noe streets.

Providing for the conditional acceptance of the crossing of California street and Twenty-fifth avenue.

Ordering the following street work: Artificial stone sidewalks in Stanyan street between Frederick and Beulah streets and in Filbert street between Fillmore and Webster streets; construct 24-inch ironstone pipe sewer in Scott street between Lombard and Greenwich streets, and in Scott street between northerly and center lines of Greenwich street, with necessary manhole, etc.

Granting to the Yerba Buena Improvement Company permission, revocable at the pleasure of the Supervisors, to lay down and use railway tracks and to operate cars thereon with electricity by means of the overhead trolley system from a point in Second street running both east and west into Harrison street, thence to Brannan street, thence to Third street, thence to Berry street, thence to Fourth street, thence to Kentucky street, thence to Islais street, thence to the center line of Georgia street, said tracks to be used for the sole purpose of grading the streets and adjoining land known as Rincon Hill and for filling in Potrero Nuevo Blocks Nos. 523, 524, 525, 526 and 527 and the enclosed and surrounding portions of streets.

Forfeiture of Franchises Asked.

The following resolution recommending action to determine the status of the Sutter Street Railway Company's franchise in lower Market street was unanimously adopted:

> Resolved, By the Board of Supervisors of the City and County of San Francisco that the Attorney-General of the State of California be, and he is hereby requested to commence any and all actions to have a judgment of a court of competent jurisdiction determine what rights, if any, the Sutter Street Railroad Company have in lower Market street, between the junction of Sansome and Sutter streets and the Ferry; and if the rights, privileges and franchises heretofore granted to said Sutter Street Railroad Company from the junction of Sansome and Sutter streets to the Ferry have been forfeited, and if so, to have said courts so adjudge in said action and proceedings, and the City Attorney is hereby directed to prepare all complaint and papers and to procure all evidence required by the said Attorney-General and to submit them to said Attorney-General forthwith, in order to have said actions and proceedings commenced and prosecuted to final judgment without delay, and the Clerk is hereby directed to forthwith deliver to said Attorney-General a certified copy of this Resolution.

The resolution asking the Attorney-General of the State to take action regarding all franchises affecting the Geary street road, which also was adopted unanimously, follows:

> Resolved, By the Board of Supervisors of the City and County of San Francisco, State of California, that the Attorney-General of the State of California be, and he is hereby requested to commence and prosecute to final judgment as soon as possible any and all actions and proceedings of every nature and description necessary to have the courts of competent jurisdiction declare forfeited because of abandonment, non-user and any and all other causes all franchises, rights and privileges heretofore granted by the City and County of San Francisco on the following orders:
>
> Order No. 1525, granting to the Sutter Street Railroad Company, of San Francisco, to lay down, maintain and operate a single and double track railway with all necessary turnouts and switches along and upon certain streets in San Francisco, commencing at the City Front on Market street; thence along Market street to Sutter street, as set forth in said Order No. 1525.
>
> Order No. 1523, granting to the North Beach and Mission Railroad Company of San Francisco rights and privileges to conduct and operate street railways on that part of Geary street between Stockton and Kearny streets.
>
> Order No. 1524, granting to the Central Railway Company of San Francisco the right and privilege to construct and operate street railways on that part of Geary street between Stockton and Taylor streets; also all other franchises, rights and privileges granted to any corporation or person or persons on Geary street that will in any possible way, now or in the future, interfere with the construction and operation of the Geary Stret Railroad or any other municipal railroad, by the City and County of San Francisco, and the City Attorney is hereby directed to forthwith prepare all complaints and papers and secure all evidence required by the Attorney-General for the commencement and prosecution of said actions and proceedings and to present the same to him as soon as possible, and the Clerk is hereby directed to forthwith deliver a certified copy of this Resolution to the Attorney-General.

The Public Utilities Committee also was requested to report on the ordinance submitted to it two weeks ago, compelling the United Railroads to run the Sutter street cars down the inner rails in Market street, at the time it reports on the application of the company for a permit to run the cars on the outer rails from Sansome street to the ferry.

Action on the resolution directing the clerk to advertise a notice of sale of the Geary street railway bonds, to the amount of $260,000, on April 4, was again postponed as an injunction preventing said sale is still pending in the courts.

Adopted Resolutions.

Requesting all municipal departments, offices, boards and commissions to file with the Supervisors, on or before April 4, 1910, estimates in writing of the amounts required for salaries and other expenditures for the fiscal year 1910-11.

Directing the Clerk to advertise a notice inviting sealed bids for furnishing all subsistence and supplies necessary for the various departments, commissions and public institutions in the municipality for the ensuing fiscal year, commencing July 1, 1910, and ending June 30, 1911, and to prepare the necessary specifications and schedule therefor.

Granting the Railroad Athletic Club permission to hold an amateur boxing contest at Dreamland Rink on March 22, and the Union Athletic Club permission to hold an amateur boxing exhibition on April 8, at Dreamland Pavilion.

Directing the Clerk of this Board to advertise for proposals for the following publications, pamphlets, etc., to be furnished in accordance with specifications prepared by the Printing Committee, viz.: Printing and distributing Municipal Record 1910-11; printing Journal of Proceedings and Calendars of Board of Supervisors 1910-11; printing and furnishing Law and Motion and General Calendars, Superior and Appellate Court decisions, 1910-11; printing and binding Municipal Reports for 1909-10.

Authorizing and directing the Clerk to advertise for proposals to furnish municipal departments of the City and County of San Francisco with stationery, printed blanks and books for the fiscal year commencing July 1, 1910, in accordance with specifications prepared therefor by the Printing Committee.

Authorizing and directing the Clerk to advertise for proposals to print, publish and distribute delinquent tax list for the fiscal year 1909-10, in accordance with specifications prepared therefor by the Printing Committee.

Requesting the Board of Public Works to recommend the expediency of performing the following street work:

That Laguna street, from the northerly line of Beach street produced, to the southerly line of Bay street, be improved by constructing granite curbs with basalt block gutters, and by paving the roadway thereof with a basalt block pavement, including the crossing and intersecting streets, and by constructing brick cesspools (catch basins) with cast iron frames, gratings and traps, and 10-inch vitrified, salt-glazed, ironstone pipe culverts on the southeasterly, southwesterly and northeasterly angular corners of the crossing of Laguna street and Bay street; on the southwesterly angular corner of the intersection of Laguna street and North Point street; on the southwesterly angular corner of the intersection of Laguna street and Beach street; on the easterly curb line of Laguna street opposite North Point street, and on the easterly curb line of Laguna street opposite Beach street.

Appropriations for School Department.

Resolutions were passed to print appropriating $56,600 for repairs to schools from January to June 30; $3400 for lathes, tools and machinery for use in Polytechnic High School, and $50,000 each for the construction and equipment of the following schools: Marshall, Grattan, Peabody, and Cleveland.

Proposals for Official Advertising.

Proposals were received for doing the official advertising from April 1, 1910, to April 1, 1911, and referred to the Printing Committee for consideration and report.

BOARD OF EDUCATION.

At the last meeting of the Board of Education, $600 was appropriated out of the surplus of 1908-9, for the purposes outlined by the Public Schools Athletic League—$300 for March, and $100 per month for April, May and June.

The San Francisco Woman's Club has been granted permission to use the assembly room at the Glen Park School, on Sunday, March 20, for exercises in celebration of Arbor Day.

The Board of Education has appointed William D. Scurlock Chief Census Marshal for the taking of the School Census for the year 1910.

The following books have been placed on the authorized list of supplementary readers in the department: Davison's "Human Body and Health"; Scobey & Horne's "Stories of Great Musicians."

Marjorie Kelly has been transferred from the Harrison to the Roosevelt School, and Mary A. McGraw assigned to regular duty at the Portola School.

The closing date of schools, for the summer vacation, has been fixed for June 10, 1910, instead of June 17, as previously determined upon; the fall term to commence July 25, 1910.

The calendar for the school year ending June 30, 1911, has been fixed at follows:

FALL TERM, 1910.

July 25 to August 19	20 days
August 22 to September 16 (Labor and Admission Days)	18 days
September 19 to October 21 (vacation October 3 to 7)	20 days
October 24 to November 18	20 days
November 21 to December 16 (Thanksgiving Day)	18 days

Christmas vacation December 19 to 31.

SPRING TERM, 1911.

January 3 to January 27 (New Year's Day January 2)	19 days
January 30 to February 24 (Washington's Birthday)	19 days
February 27 to March 24	20 days
March 27 to April 28 (Easter vacation April 10 to 14)	26 days
May 2 to June 9 (May and Memorial Days)	28 days
Total	202 days

PLAYGROUND COMMISSION.

The Playground Commission has accepted plans for the completion of the Seventh and Harrison streets playground site, including a running track and bleachers, and work will be started at once. The locations of the baseball field, outdoor gymnasium, basket-ball court, and the superintendent's quarters also have been decided on. A concrete coping surrounding the grounds is being installed and the contract for the iron fence will be let in a few days. Only unforeseen circumstances can prevent these grounds from being in active operation this summer as the Commission is already considering the idea of an elaborate festival on the grounds as part of the Fourth of July celebration.

At the North Beach grounds, the excavating for the swimming tank will be completed within ninety days. Water will be pumped from the bay at the foot of Powell street. Up to the present time it has not been decided whether the tank will be covered with a structure. Plans for the slide to be used by the children have been accepted from the City Architect's office. The slide, which is one of the attractions on all playgrounds, will be located between the boys' and girls' sections at North Beach.

The Commission has purchased the remaining leasehold on the grounds at Powell and Lombard streets for $1250. The building will be removed immediately and work commenced on the Mason street side of the grounds. The handball courts have been completed and the final dressing of loam laid on the boys' section. These grounds will be thrown open to the children of the neighborhood on April 1.

A request for the use of the former California Women's Hospital site as a playground has been forwarded to the Supervisors.

The Commission also has asked the Board of Education to turn over the former site of the Spring Valley School for a playground. There is a demand from this vicinity for a recreation center.

A special meeting of the Playground Commission and all persons interested in the playground movement was held in the office of the Commission on March 10, at which the preliminaries in connection with the big festival to be held on the several playgrounds were discussed. It is intended to hold games and folk dances on the grounds at North Beach, Seventh and Harrison streets, Mission Park, and Golden Gate Park on the Fourth of July as a feature of the Independence Day celebration. Fireworks in the evening and literary exercises in the afternoon also will be included in the schedule.

BOARD OF HEALTH.

At a meeting of the Board of Health held on March 11 the following changes were made:

Arthur J. McGrath was appointed Morgue tender at the Isolation Hospital, vice John Murray, removed; F. J. Gehrig, assistant attendant at Relief Home, vice T. Mitchell, removed; T. F. Dolan, teamster at City and County Hospital, vice J. Leater, removed; Cora Davis, telephone operator at City and County Hospital, vice J. C. Bryant, removed; Johanna O'Connell, dishwasher at bacteriological laboratory, vice Alice Burke, removed. F. H. Flynn was appointed hospital steward from the civil service list to take the place of J. C. Simpson, on leave of absence.

The position of garbage inspector, commanding a salary of $1500 a year, was created and Florence O'Neill appointed to the position.

J. W. Felt was appointed electrician for the Relief Home and City and County Hospital at a salary of $125 per month.

On March 13 the members of the Board of Health and the Health Officer, accompanied by a representative of the District Attorney's office and the Board of Supervisors, made a tour of inspection of the dairies in the outlying section of the city with a view to ascertaining sanitary conditions thereof.

Contagious diseases reported for the week ended March 12: Diphtheria, 15; scarlet fever, 11; small pox, 1; measles, 24; whooping-cough, 3; mumps, 3; chickenpox, 25; typhoid fever, 1; tuberculois, 34; pneumonia, 13.

Births reported for week ended March 12, 133; deaths, 140.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on March 10 retired Sergeant of Police Shadrick Campbell was restored to active duty, his disability having ceased.

Richard L. Ingham was reinstated as a police officer.

Police Officer James Tuite was granted a leave of absence for six months, including his annual vacation, said leave to be without pay with the exception of his vacation and to commence April 1.

The following named special police officers were removed: Frank Boster, San Francisco Teaming Company; Robert G. Burns, Standard Box Factory; Frederick Dibbern, Metropolis Trust and Savings Bank; Michael Fahey, Spring Valley Water Company; Max C. Fox, Midway Amusement Company; James Gill, Pacific

Coast Steamship Company; Robert J. Graham, Ocean Shore Railway Company; Henry C. Green, First National Bank; John T. Hall, Standard Box Factory; Edward Mulcahy, Home Telephone Company's pole yard; William M. Murphy, Pacific Coast Steamship Company; Thomas S. McDermott, Pacific Coast Steamship Company; John W. McAdoo, Mercantile Trust Company; Wallace I. Terry, Board of Health; James Thompson, Calvary Cemetery; James McLafferty, Relief Home for the Aged; Henry F. McDonald, Central Billiard Hall.

Frank C. Miller was appointed a special officer for the Metropolis Trust and Savings Bank, Market and New Montgomery streets.

At a meeting held March 11 the following proceedings were had:

Saloon purchases (licenses transferred)—Angelo Scatena, 419 Broadway; Gowens & Burr, 718 Pacific street; George W. Hall, 545 Montgomery street; John Ganey, 2838 Mission street; Joseph E. Heller, 3150 Twenty-fourth street; Michael Scannell, northwest Eighteenth and Mission streets; Ahrens & Bullwinkel, southeast First and Harrison streets.

To open saloon- Selig Grosslicht, 830 Kearny street; John D. Schroeder, 30 Turk street; James M. Wilkins, northwest Steuart and Folsom streets; Patrick J. Lyons, 1208 Mason street; Herbert J. Hennessey, southeast Kearny and Jackson streets (basement); George F. Stillger, 12 Sacramento street.

Charles F. Skelly was granted a renewal of his leave of absence as a police officer in the Police Department for a period of one year to continue his duties as Secretary to the Board.

Edward F. Cotter was removed as engineer of the Police Boat "Patrol" and Joseph T. Liddy appointed to succeed him.

The following special police officers were removed: Thomas H. Graham, Hancock Grammar School; John Millward, Mercantile Trust Company; Wm. J. Humphreys, California Theater; Walter M. Tilton, Mercantile Trust Company; Henry Newman, Bismark Cafe; George A. McLaughlin, Union Iron Works; George Schmierer, for beat on Fulton and "C" streets, etc. to "B" street.

The following were appointed special police officers: Joseph A. Welsh, James P. Dockery, Samuel H. Clawson and Florence J. O'Neill for Board of Health; Wm. L. Mallabar, City and County of San Francisco; George Schmierer, for the following addition to his beat: Point Lobos avenue and "A" street, from First avenue to Tenth avenue; cross avenues from "B" street to Point Lobos avenue.

FIRE COMMISSIONERS.

The Fire Commissioners at a meeting held on Thursday, March 10, reduced eight battalion chiefs to the rank of captain and filled the vacancies thus created by promoting eight captains. The following officials are affected by the changes:

Battalion Chief James Laden, with headquarters at 15 Engine house on California street, near Laguna, succeeded by Captain Michael O'Brien of Engine 31 on Green street, near Leavenworth.

Battalion Chief M. J. Farley, with headquarters at 3 Truck house on McAllister street, near Van Ness avenue, succeeded by Captain J. R. Maxwell of Engine 2 on Bush street, between Kearny street and Grant avenue.

Battalion Chief S. D. Russell, with headquarters at 2 Engine house on Bush street, between Kearny street and Grant avenue, succeeded by Captain Walter A. Cook of Fireboat No. 1.

Battalion Chief Michael Boden, with headquarters at 29 Engine house, Eleventh and Bryant streets, succeeded by Captain Charles Cullen of Engine 25, Folsom street, between Twenty-first and Twenty-second streets.

Batallion Chief Thomas Murphy, with headquarters at 27 Engine house, 621 Hermann street, succeeded by Captain W. Gallapin of Engine 28, Francisco street, near Stockton.

Battalion Chief Henry F. Horn, with headquarters at 18 Engine house, 317 Duncan street, near Church, succeeded by Captain Charles Murray of Engine 1, 676 Howard street, near Third.

Battalion Chief George Bailey, with headquarters at 35 Engine house, Bluxome street, near Fourth, succeeded by Captain Robert Woods of Truck 8, same location.

Battalion Chief James Radford, with headquarters at 11 Engine house, 1632 Oakdale avenue (formerly Fifteenth avenue South), succeeded by Captain J. Denehy of Engine 38, at San Jose and Ocean avenues.

The deposed battalion chiefs immediately sued out an injunction to restrain their successors from taking office, alleging that they are civil service employes and cannot legally be removed without a trial. The injunction proceedings are still pending. Murphy, Radford and Horn later gave notice of their withdrawal from the contest, insofar as they are concerned.

The Commissioners again met on Wednesday evening, March 16, and after accepting the resignation of Chief Shaughnessy, placed him on the restired list with a yearly pension of $2500. Battalion Chief Edward McKittrick, also resigned and was given a yearly pension of $1350.

Second Assitant Chief Engineer Thomas R. Murphy, was appointed Chief Engineer, to succeed Shaughnessy and the vacancy created by the promotion of Murphy, was filled by the promotion of Ballation Chief John McCluskey to the position of Second Assistant Chief Engineer. Thomas J. Murphy, James Radford and Henry F. Horn, who at the previous meeting had been reduced from Acting Battalion Chief to Captains, were reappointed to their old positions. Horn in addition, was given a leave of absence until July 1.

The following other changes in the department were made: Matt C. Johnson, pilot and George E. Comstock and John M. Riley, engineers of Fire Boat No. 1, were dismissed.

M. Joyce was appointed drayman for the department; J. J. Carmody, steam fitters' helper; Joseph J. Moreno and A. J. Barrett, engineers of Fire Boat 3; Edward Kenny, T. J. Calleran, engineers and John Ferem, pilot of Fire Boat No. 1.

STREET WORK UNDER PRIVATE CONTRACTS.

The Board of Public Works has granted permission to the following contractors to perform street work under private contracts:

City Street Improvement Company—Granite curbs and bituminous rock pavement on Eighteenth avenue, between Clement and Geary streets; artificial stone sidewalks on angular corners and bituminous rock pavement of Fifteenth and Utah street; artificial sidewalk in front of property of Joseph Bluxome on Tiffany street, between Duncan and Twenty-ninth streets; improve Precita avenue, between Folsom and Alabama streets, also intersections of Precita avenue and Treat avenue and Precita avenue and Harrison street; construct 10-inch sewer, etc., in Sixteenth avenue, from Lake street 191 feet north; curb and pave Clement street, between Eighteenth and Nineteenth avenues; curb and pave Fifteenth avenue, between California and Lake streets; construct artificial stone sidewalks and pave crossing of Fifteenth and Utah street; construct artificial stone sidewalks and pave crossing of Clement street and Nineteenth avenue.

Stanley J. Fay—Pave crossing of Twenty-fifth and Castro streets; construct sewer, etc., in Chestnut street, between easterly and westerly lines of Octavia street; sewer, etc., in Octavia street, between Francisco and Chestnut street; construct sewer in Tenth avenue, from southerly line of Ortega street to point 378 feet 6 inches southerly therefrom; construct sewer, etc., in Tenth avenue and Ortega street.

Barber Asphalt Paving Company—Curb and pave Sanchez street, between Day and Thirtieth streets; curb and pave Twenty-second avenue, between Point Lobos avenue and Clement street.

Flinn & Treacy—Curb and pave Sanchez street, between Twenty-ninth and Thirtieth streets; curb and pave Castro street, between Elizabeth and Twenty-third streets; curb and pave Excelsior avenue, between London and Paris streets.

J. McCoy—Grade K street, between Twenty-third and Twenty-fourth avenues, also crossing of Twenty-fourth avenue and K street.

Peter McHugh—Curb and pave Twenty-first avenue, from Lake street 150 feet northerly.

The Board of Health is opposed to having the time extended after which temporary buildings must be removed from the fire district.

The Supervisors have set aside $60,000 to be expended during March by the Board of Public Works in repaving and repairing streets and cleaning and repairing sewers.

For affording additional street lighting facilities during the remainder of the fiscal year, the Supervisors have made an appropriation of $2000.

Weekly Progress Report of Bureau of Architecture

(For week ended March 12.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue:

SCHOOLS.

MISSION GRAMMAR (Mission, between Fifteenth and Sixteenth streets)—Contracts awarded: Steel, Dyer Bros., Nov. 13, $38,148; general, Kittle Construction Co., Dec. 9, $101,500; heating and ventilating, Moffatt & Co., Dec. 29, 1908, $13,300; plastering, Knowles & Kaiser, Jan. 16, $7,800; plumbing, Dalziel Jr. Co., Jan. 14, 1909, $5,467; linoleum, W. & J. Sloane, Dec. 15, 1909, $1,952.87.

Building occupied; yard work 45 per cent completed.

SOUTH END PRIMARY (Portola Primary), Bacon, Girard and Berlin—Contracts awarded: General, McSheehy Bros., Jan. 20, $73,442; plumbing, J. E. O'Mara, Jan. 27, $4,795; heating and ventilating, Sutton & Co., Jan. 26, 1909, $10,014.

Bids being received for yard.

BRYANT COSMOPOLITAN (Bryant and York, near Twenty-second street)—Contracts awarded: General, Lange & Bergstrom, Jan. 13, $63,932; plumbing, Sutton & Co., Jan. 22, $4,500; heating and ventilating, Dalziel Jr. Co., Jan. 20, $14,827; plastering, J. J. Connolly, Jan. 17, 1909, $12,800; linoleum, W. & J. Sloane, Dec. 15, 1909, $911.29.

Building ready for acceptance; yard work to be done after children move into building.

MADISON PRIMARY (Clay street, near Cherry street)—Contracts awarded: General, Brown & Smartt, March 2, $49,850; plumbing, A. Coleman, March 12, $4,171; heating and ventilating, Cronan's Eagle Cornice Works, March 12, $13,488; plastering, F. Coghlan, March 5, 1909, $9,875; wood floors, Brown & Alcorn, Jan. 5, 1910, $3,320.

Building 98 per cent finished; sandpapering floors; finishing hardware and air duct gratings being installed.

GARFIELD PRIMARY (northeast corner Filbert and Kearny streets)—Contracts awarded: General, Hansbrough Bros., Feb. 16, $63,000; plumbing, Snook & Son, Feb. 24, $4,646; heating and ventilating, Henshaw-Bulkley Co., Feb. 27, $11,000; plastering, Knowles & Kaiser, Feb. 24, 1909, $11,200; wood floors, Hansbrough Bros., Jan. 5, 1910, $3,390.

Ninety per cent of building completed.

SUTRO GRAMMAR (Twelfth avenue, between California and Clement streets)—Contracts awarded: General, Finlayson-Stettin Co., March 15, $60,000; plumbing, Snook & Son, March 20, $5,350; heating and ventilating, Sutton & Co., March 18, $13,343; plastering, J. F. Smith, March 26, 1909, $10,250; wood floors, Finlayson-Stettin Co., Jan. 12, 1910, $3753.

Building 97 per cent completed; wood floors finished. Interior painting under way; installing blackboards.

NEWTON J. THARP COMMERCIAL (Grove street, between Polk and Larkin)—Contracts awarded: General, Grant Fee, April 7, $141,000; steel, Dyer Bros., April 7, $36,200; plumbing, Albach & Mayer, April 7, $13,250; heating and ventilating, Sutton & Co., April 7, $24,840; plastering, J. J. Connolly, April 7, $12,600; electrical, Butte Eng. & Elec. Co., May 19, $2,800; elevator, Van Emon Elevator Co., May 19, $2,037; painting, J. McKenna, May 19, 1909, $3,030; clock and program system, Decker Elec. Co., Dec. 8, 1909, $514; wood floors, Grant Fee, Dec. 20, 1909, $5,418.

Eighty-five per cent of rough electrical work done; 55 per cent of metal furring and lathing done; heating and ventilating ducts 85 per cent completed; 25 per cent plaster grounds finished.

HANCOCK GRAMMAR SCHOOL (corner Filbert and Roach streets, near Valparaiso)—Contracts awarded: General, F. H. Born, April 26, $89,519; steel, Ralston Iron Works, April 26, $20,600; plumbing, J. E. O'Mara, April 26, $5,675; heating and ventilating, Dalziel Jr. Co., April 26, $13,107; plastering, Knowles & Kaiser, April 26, $6,368; moving buildings, F. C. Pearson, June 11, $1,600; electric, California Elec. Con. Co., Aug. 8, $1,887; painting, Frank Griffin, Aug. 9, 1900, $1,800; wood floors, F. H. Born, Jan. 12, 1910, $4,400.

Brick work advancing slowly, short of bricks; walls up scaffold high on first floor; partitions in basement being laid out; plumbing being installed.

McKINLEY PRIMARY (Fourteenth and Castro streets)—Contracts awarded: General, F. H. Born, May 21, $64,981; plumbing, J. P. Doherty, May 21, $5,600; heating and ventilating, Sutton & Co., May 21, $12,280; plastering, H. Hanley, May 21, $11,600; wood floors, F. H. Born, Jan. 12, 1910, $2,900.

Outside of building sheathed; roof ready for roofer; partitions 85 per cent up. Heating and ventilating 75 per cent completed; rough electrical work 80 per cent completed.

FRANK McCOPPIN PRIMARY (Seventh avenue, between "B" and "C" streets)—Contracts awarded: General, R. Trost, April 30, $64,949; plumbing, Sutton & Co., April 30, $5,650; heating and ventilating, Wm. Cronan, April 30, $12,348; plastering, H. Hanley, April 30, 1909, $10,236; wood floors, Robt. Trost, Jan. 12, 1910, $3,067.50.

Building 82 per cent finished; finishing exterior plastering; marble work completed; working on kalamein trim.

SPRING VALLEY GRAMMAR (Washington street, between Hyde and Larkin streets)—

Building at standstill on account of steel.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Contracts awarded: General, Finlayson-Stettin Co., Sept. 1, $97,989; steel, Ralston Iron Works, Aug, 16, $22,600; heating and ventilating, Sutton & Co., Aug. 16, $12,972; vacuum cleaning, American Air Cleaning Co., Aug. 16, $900; plastering, Knowles & Kaiser, Aug. 16, $8,920; plumbing, Kiernan & O'Brien, Aug. 16, $6,295; electrical, Nunemacher Elec. Co., Aug. 16, $1,780; wood floors, Finlayson-Stettin Co., Jan. 12, 1910, $4,584.

Work progressing slowly; will soon be ready for steel; steel being inspected.

SHERIDAN PRIMARY (Farallone, Lobos and Capitol streets)—Contracts awarded: General, Hening & Burke, Sept. 8, $58,444; heating and ventilating, Sutton & Co., Sept. 8, $11,822; vacuum, American Air Cleaning Co., Sept. 8, $850; electrical, A. C. Thode Co., Sept. 8, $1,711; plastering, G. Johnson, Oct. 15, $12,455; plumbing, J. G. Sutton & Co., Oct. 26, $6,027; wood floors, Henning & Burke, Jan. 12, 1910, $3,100.

Exterior walls and roof sheathing completed; furring on outside of building for plastering started; roof deck graveled; cornice started; 85 per cent rough plumbing completed.

LAKEVIEW PRIMARY (Capitol, Faxon and Holloway streets)—Contracts awarded: General, Lange & Bergstrom, Sept. 24, $52,445; plastering, H. W. Hanley, Sept. 24, $12,995; plumbing, United Builders' Supply Co., Sept. 24, $4,760; vacuum, S. F. Compressed Air Co., Sept. 24, $750; electrical, J. G. Sutton & Co., Sept. 24, $1,638; heating and ventilating, Whitmann-Lyman, Oct. 19, $10,990; wood floors, Lange & Bergstrom, Jan. 12, 1910, $2,796.

First and second story exterior studding up; first story interior studding instalied; outside sheathing 85 per cent completed.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—Contracts awarded: General, Hansbrough Bros., July 9, $53,066; plumbing, Sutton & Co., June 14, $4,990; heating and ventilating, Bay Sheet Metal Works, June 14, $11,600; plastering, J. J. Connolly, June 14, $11,200; wood floors, Hansbrough Bros., Jan. 12, 1910, $3,175.

New sub-basement excavated; openings cut in wall.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—

At a standstalll waiting for steel.

WEST END PRIMARY (Morse and Lowell streets)—

Concrete work on stairways under way; basement frames being installed; first and second story partitions being finished up; 30 per cent of ceiling joist on.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland)—The following contracts were awarded on this building December 24, 1909: General, Hansbrough Bros., $48,513; heating and ventilating, John G. Sutton & Co., $11,880;

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

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The Recorder Press, 130 McAllister Street.

An alarm of fire can be transmitted by telephone by calling Park 4381 (Fire Headquarters) or Douglas 20 (Police Headquarters).

If an ambulance is wanted telephone Douglas 20, tell where it is required, and, if possible, nature of case.

The Bureau of Information at Police Headquarters (Douglas 20) is never closed. Information relating to arrests, accidents, lost children, etc., can be obtained by asking for the business office.

plumbing, Edmond Grundy, $4,321; electrical, National Electric Co., $1,432; vacuum cleaning, American Air Cleaning Co., $674; plastering, J. J. Connolly, $12,900.

Concrete forms completed; 20 per cent of reinforcing finished; exterior walls being poured.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Contracts awarded: Foundation, Foster & Vogt, April 28, $43,397; steel, Pacific Rolling Mills, June 18, 1909, $210,600.

Concrete on first floor of nurses' home poured; concrete form first floor of service building 75 per cent completed.

HALL OF JUSTICE (Kearny and Washington streets)—Contracts awarded; Steel, Dyer Bros., April 2, $113,675; general, Caldwell & Co., June 14, 1909, $257,139; heating and ventilating, Lennig-Rapple Co., Dec. 17, 1909, $28,692; plumbing, Wittman-Lyman Co., Dec. 17, 1909, $30,248; electrical wiring, Standard Elec. Cons. Co., Dec. 17, 1909, $6,690; metal sash and kalamein, Rudgear, Merrill & Co., Dec. 17, 1909, $24,700.

Steel inspectors testing work on steel frame. Iron framing for stairs and piping being installed.

CITY AND COUNTY JAIL (Dunbar, Merchant and Washington streets)—

Pouring of concrete in exterior walls progressing.

INFIRMARY (Relief Home Tract)—Contracts awarded: Concrete, Condon-McGlynn Co., Sept. 11, $119,100; general, Condon-McGlynn Co., Dec. 2, $91,200; heating and ventilating, Moffatt & Co., Nov. 12, $11,500; plumbing, Snook & Son, Nov. 12, $14,961; electrical, Standard Elec. Co., Dec. 8, 1908, $5,750; water pipe system, R. C. Mattingly, June 2, 1909, $690; hardware, Joost Bros., Nov. 2, 1909, $1,893; engines, generators, etc., Standard Elec. Cons. Co., Dec. 15, 1909, $7,435.

Cement floors all buildings complete except porches. White coat plastering 90 per cent complete. Terrazzo work 8 per cent completed. Seventy-five per cent of carpenter work on interior completed.

FIRE HOUSES.

CHEMICAL ENGINE NO. 12 (Forty-fifth avenue and I street)
Concrete footings in; 80 per cent framing lumber on ground.

TRUCK NO. 11 (Duncan street, near Church street)—
Installing interior finish.

CORPORATION YARD (Francisco and Stockton streets)—
Ready for acceptance.

INGLESIDE POLICE STATION—

Wall and column forms 95 per cent in place; floor and beam forms 85 per cent completed; reinforcing 80 per cent complete.

PARK POLICE STATION—

Forms for footings in place; outside wall forms started. Basement wall forms up.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Fire Commissioners have recommended to the Supervisors that all the old fire cisterns in the Mission district be repaired.

The Pacific Humane Society has lost its suit against the City to recover $2925 fines collected from November 9, 1906, to February 27, 1908.

The Glen Park Volunteer Fire Company has asked the Supervisors to install a telephone in its headquarters at Moreland and Diamond streets.

The Paul Tract and Bay View Improvement Club has petitioned for a budget appropriation for the construction of a sixteen-room school in that district.

The North Central Improvement Association has sent a communication to the Supervisors requesting that they call a bond issue election at the earliest possible date to submit to the voters the question of securing an auditorium for the City.

The Mission Street Merchants' Association has requested that $40,000 worth of 1904 street bonds be offered for sale and the proceeds used for bituminizing and curbing Mission street, from Fourteenth to Twentieth streets.

The Board of Public Works has recommended that the petition of the Independent Warehouse for a spur track on Chestnut street, between Montgomery and Sansome streets, be denied.

The Supervisors have been petitioned to close the terminal portions of York and Utah streets.

The Board of Health has transmitted to the Supervisors a communication from the California Club complaining of the height of steps on Fillmore street cars, declaring that they cause injury to women and children.

A draft of an ordinance regulating the establishment of public laundries and washhouses has been submitted to the Supervisors by the Board of Health, with the recommendation that it be passed.

Property owners in the vicinity of Seventeenth and Ashbury streets have asked the Supervisors to rescind the action of the former Board in selecting property on Ashbury near Seventeenth street as the site for an auxiliary water system reservoir.

J. B. Edwards has petitioned the Supervisors to pass an ordinance making it unlawful for hatpins to protrude more than a half inch from either side, back, top or front of hats.

The San Francisco Labor Council, in a communication to the Supervisors, endorses the request of the Carriage and Wagon Workers' Union that all repair work on vehicles owned by the city be done by union mechanics.

The old fire cisterns at Sixteenth and Mission and Twenty-second and Shotwell streets, can be put in good repair at a cost of $800 and the Supervisors have been asked to set aside the money.

The Supervisors have received an invitation from the Chicago Association of Commerce to attend an International Municipal Congress and Exposition to be held in Chicago next September or October.

The Board of Police Commissioners have requested the amendment of Ordinance No. 476, relative to the payment of a license fee and the granting of permits to persons engaged in the business of bill posting.

G. B. Baldwin, Supervisor of Census of the Fourth District of California, has requested the co-operation of municipal officers in the taking of the thirteenth Federal census.

Petitions have been filed with the Supervisors for the better lighting of Twenty-fourth street from Valencia to Kansas street and Twenty-second street from Howard street to Potrero avenue.

The Supervisors have been petitioned to install additional fire alarm boxes in Eureka Valley.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended March 12, of progress made upon the construction, plans and specifications of sewer system, auxiliary water system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS COMPLETED.

Main sewer in Amazon street between Athens and London streets. Work completed and sewer in use.

Wyoming Avenue—Contract for furnishing and driving piles in Wyoming avenue between Mt. Vernon avenue and Farragut street. Work completed at cost of $5,223.13.

Contract No. 1—For the construction of a sewer in Fulton street and Divisadero street, from Masonic avenue to Grove street. Work completed at a cost of $25,015.15 and sewer in use.

Contract No. 2—For the construction of a sewer in Fourteenth street, between Howard and Harrison streets, together with the laterals. Work completed at cost of $41,179.23.

CONTRACTS AWARDED.

Main sewer for the southerly portion of Islais Creek Valley. Contract awarded April 12, 1909, to the Contra Costa Construction Co., for $11,999,39. Sewer completed and in use.

For the construction of sewers and appurtenances in T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue—Contract awarded April 14, 1909, to F. Leffler for $82,026.34. Time allowed, 365 days.

In V street between Forty-second and Forty-third avenues, 272 linear feet of invert were constructed for the 6-foot circular concrete sewer; 250 linear feet of trench were excavated and lagged for this sewer. In V street between Forty-third and Forty-fourth avenues, 67 linear feet of arch were constructed for the 6-foot 6-inch circular concrete sewer. In V street between Twenty-sixth and Twenty-seventh avenues, 168 linear feet of invert were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer. Manholes were constructed on the 3-foot by 4-foot 6-inch concrete sewer in V street at Thirtieth, Thirty-first and Thirty-third avenues and one manhole was constructed on the 6-foot 6-inch circular concrete sewer at Fortieth avenue and V street.

For the construction of sewers and appurtenances in Thirty-first avenue, California to Clement street; Clement street, Thirty-first avenue to Thirty-second avenue, and Thirty-second avenue, Clement street to Point Lobos avenue. Contract awarded December 22, 1909, to Williams & Belser, for $9,698.94. Time allowed, 180 days.

Fifty linear feet of trench were excavated and lagging set for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Clement street; 141 linear feet of invert were constructed for this sewer and 48 linear feet of sides, 96 linear feet of top were constructed and 40 linear feet of vitrified brick were laid for this sewer in Thirty-first avenue. One manhole was constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Thirty-first avenue and Clement street.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets—Contract awarded January 10, 1910, to the Metropolis Construction Company for $58,937.50. Time allowed, 240 days.

During the week 500 cubic yards of material were removed from the trench in Fortieth avenue between Fulton and C streets. In Fulton street between Forty-second and Forty-third avenues. 40 linear feet of trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer has been excavated and lagging set to an average depth of four feet. In Fulton street between Forty-third and Forty-fourth avenues, 230 linear feet of trench for the 4-foot by 6-foot concrete sewer has been excavated and lagging set and 500 linear feet of trench has been excavated to an average depth of four feet. The excavation for the junction structure at Twenty-third avenue and Fulton street is 60 per cent completed.

Contract No. 3—For the construction of the northerly portion of the East Potrero Intercepting Sewer. Contract awarded to Hanrahan & Ehrhart November 27, 1908, for $78,847.24. Time allowed, 300 days.

During the week forms were removed from under the top of the sedimentation chamber at San Bruno avenue and Alameda street. Surplus material was removed from the completed 3-foot by 4-foot 6-inch and 2-foot 4-inch by 3-foot 6-inch concrete sewers.

Contract No. 4—For the construction of the southerly portion of the East Potrero Intercepting Sewer. Contract awarded on January 29, 1909, to the Eureka Construction Company, for $98,208.70. Time allowed, 300 days.

During the week 75 linear feet of 10-inch culvert pipe were laid at Mariposa and Indiana streets. The special manhole was completed at Mariposa and Indiana streets.

Contract No. 5—For the construction of the North Beach Intercepting Sewer. Contract awarded on August 13, 1909, to the Healy-Tibbitts Construction Company, for $86,780.05. Time allowed, 330 days.

During the week 64 linear feet of invert and 21t linear feet of sides and arch were constructed and 225 linear feet of brick lining were laid in the 4-foot by 6-foot sewer in Beach street and Taylor street; 11 linear feet of invert were constructed in the 2-foot by 3-foot concrete sewer at Beach and Taylor streets; one concrete manhole was constructed on Beach street between Mason and Taylor streets. The excavation was continued in Taylor street between North Point and Bay streets.

Contract No. 12—For the construction of the Laguna street Sewer. Contract awarded April 30, 1909, to the Healy-Tibbitts Construction Company for $39,185.25. Time allowed, 240 days.

Thirty-two linear feet of top and sides were constructed for the 3-foot by 5-foot concrete sewer at Laguna and Lombard streets. Backfill was placed over 15 feet of the completed 6-foot circular sewer in Laguna street.

Contract No. 15—For the construction of Section "B" of the North Point Main Sewer. Contract awarded December 15, 1909, to the Keystone Construction Company, for $64,818.80. Time allowed, 300 days.

During the week the shaft over the line of the 8-foot circular sewer in Sansome street at Broadway was excavated to a total depth of 30 feet; 340 cubic yards of material were excavated from the trench at Sansome street between Jackson and Pacific streets; 11 linear feet of tunnel were excavated for the 8-foot circular sewer in Sansome street between Pacific and Union streets.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division Street Sewer. Contract awarded August 20, 1909, to the Contra Costa Construction Company for $165,140. Time allowed, 450 days.

During the week 41 piles were driven at Seventh and Berry streets, to a total penetration of 1,537 feet below cut-off; 328 linear feet of 10-inch under-drain were laid and 14 linear feet of invert were constructed for the three-compartment concrete sewer at Seventh and Berry streets; 600 cubic yards of material were excavated from the trench along the line of the three-compartment sewer. The Southern Pacific Company has constructed a track across the sewer east of Seventh street.

Contract No. 22—For the construction of sewers and appurtenances in Section "B" of the Division street sewer. Contract awarded July 23, 1909, to the Healy-Tibbitts Construction Company for $144,217.75. Time allowed, 365 days.

During the week 53 linear feet of invert were constructed for the three-compartment concrete sewer at Kansas and Division streets; 109 linear feet of brick lining were constructed in the Tenth street branch of the tunnel junction structure at Tenth and Division streets.

Contract No. 23—For the construction of sewers in Fifth street, from Market street to Howard street. Contract awarded on July 9, 1909, to the Healy-Tibbitts Construction Company, for $28,359.23. Time allowed, 150 days.

During the week 118 linear feet of brick lining were laid and

114 linear feet of sides and top were constructed for the 5-foot 3-inch circular sewer in Fifth street between Howard and Market streets. The excavation of the trench for the 4-foot 6-inch circular sewer in Market street between Fifth and Powell streets was 70 per cent completed.

Contract No. 24—For the construction of sewers in Greenwich street, from Octavia to Gough street. Contract awarded July 9, 1909, to G. W. McGinn & Co., for $7,710. Time allowed, 120 days.

The work of this contract has been completed except restoring the pavement over the completed sewer.

Contract No. 25—For the construction of the University Mound and Silver Terrace Outlet Sewer. Contract awarded August 2, 1909, to the Coast Improvement Company, for $82,709.95. Time allowed, 330 days.

In Twenty-fourth avenue South and M street South, 53 linear feet of invert and 44 linear feet of sides were constructed and 70 linear feet of brick lining were laid for the 7-foot 3-inch circular sewer; 40 linear feet of 6-inch under-drain were laid in the trench for this sewer. In P street South between Twenty-eighth and Twenty-ninth avenues South, 88 linear feet of invert were constructed and 203 linear feet of brick lining were laid for the 5-foot 9-inch circular concrete sewer. In Twenty-eighth avenue South between N and P streets South, 66 linear feet of sides and 184 linear feet of top were constructed for the 5-foot 9-inch circular concrete sewer.

Contract No. 26—For the construction of Sections "H" and "J" of the North Point Main Sewer. Contract awarded November 12, 1909, to C. J. Harney, for $116,919.36. Time allowed, 360 days.

During the week 500 linear feet of piles were driven for the 5-foot 3-inch circular concrete sewer. The trench for the 6 foot circular sewer in Alabama street between Nineteenth and Twentieth streets has been excavated to an average depth of three feet; 48 linear feet of invert were constructed for the 7-foot 6-inch circular sewer in Treat avenue at Eighteenth street.

Contract No. 28—For the construction of the Outlet Sewer to the Bay View District. Contract awarded August 11, 1909, to the Contra Costa Construction Company, for $82,441.40. Time allowed, 300 days.

In H street South, at Nineteenth avenue South, 48 linear feet of sides and 176 linear feet of top were constructed for the 4-foot by 6-foot concrete sewer.

Contract No. 29—For the construction of sewers and appurtenances in the Harbor View District. Contract awarded September 10, 1909, to William Heafey, for $36,101.50. Time allowed, 240 days.

During the week 32 linear feet of invert were constructed for the 3-foot by 4-foot 6-inch concrete sewer in Francisco street between Pierce and Scott streets. In Francisco street between Pierce and Fillmore streets, 80 linear feet of invert and 96 linear feet of top and sides were constructed and 90 linear feet of brick lining were laid in the 3-foot 6-inch by 5-foot 3-inch concrete sewer. One manhole was constructed over this sewer at Steiner and Francisco streets.

Contract No. 33—For the construction of a sewer in H street, from Twentieth avenue to Fortieth avenue. Contract awarded September 10, 1909, to J. A. Dowling, for $83,601.40. Time allowed, 330 days.

In H street between Twenty-first and Twenty-fourth avenues, 203 linear feet of invert were constructed and 232 linear feet of brick lining were laid for the 6-foot 6-inch circular concrete sewer. One brick manhole was constructed at H street and Twenty-first avenue.

Contract No. 34—For the construction of a sewer in Ocean avenue, from Lee avenue to Arlington avenue. Contract awarded September 10, 1909, to E. J. Gallagher, for $14,796.90. Time allowed, 180 days.

During the week 44 linear feet of trench were excavated for the 2-foot by 3-foot concrete sewer in Ocean avenue; 297 linear feet of 6-inch under-drain were laid in the trench for this sewer: 168 linear feet of invert and 182 linear feet of top were constructed. Backfill was placed over 336 linear feet of the completed sewer.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District. Contract awarded January 10, 1910, to Robert C. Storrie & Co. for $165,230.20. Time allowed, 360 days.

The excavation of the trench for the 6-foot circular sewer in Fifth avenue South between L and J streets South is 85 per cent completed, and the excavation of the trench for the 4-foot by 6-foot concrete sewer in Tenth avenue South between N and P streets South is 80 per cent completed.

CONTRACTS PREPARED.

Contract No. 27—For the construction of a sewer in Springdale street from Mission street to Badger street. Cost estimated at $17,000.00.

Contract No. 9—For construction of sewerage sewers and storm sewers in Section "D" of the Yerba Buena district. Cost estimated at $220,000.00. Bids will be received by the Board of Public Works, March 30, 1910.

Contract No. 36—For the construction of a sewer from Forty-fifth avenue and V street to Forty-eighth avenue and K street. Cost estimated at $175,000.00. Bids will be received by the Board of Public Works, March 23, 1910.

Contract No. 11—For the construction of Section "A" of the North Point Main. Plans, specifications and estimate of cost completed.

Contract No. 32—For the construction of a sewer along Mission street from Silver avenue to Springdale street. Plans, specifications and cost estimated at $50,000.00. This sewer, together with the Mission street viaduct, will be let under one contract. Bids will be received March 16, 1910, by the Board of Public Works.

CONTRACTS IN PREPARATION.

Contract No. 19—For the construction of Section "C" of the Channel street sewer. Plans and specifications completed; estimate of cost 92 per cent completed.

Sewerage sewers for the Mission Flats District. Plans 95 per cent completed.

North Point Main, Section "M"—For the construction of a sewer from the southerly termination of Springdale street to Ocean avenue. Plans 40 per cent completed.

North Point Main, Section "N"—For the construction of a sewer along Islais Creek, from Ocean avenue to Mt. Vernon avenue. Plans completed.

Outlet to Brannan street sewer—Plans completed.

Seventh street, from Howard to Channel streets—Working plans completed. Tracings completed and specifications 50 per cent complete.

Seventh street, from Channel to Hooper street. Working plans and tracings completed and specifications 50 per cent complete.

Contract No. 35—For the construction of the main outlet sewer for the Ingleside District across the Spring Valley lands to connect with the sewer being constructed in V street. The surveys and working drawings have been submitted to the Spring Valley Water Company for approval of the route through its lands.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and K street to Forty-eighth avenue and Fulton street (across the Park). Working plans completed and 62 per cent traced.

Contract No. 39—For construction of the Mile Rock tunnel. Working plans completed and 20 per cent traced.

Plans for construction of Section "C" of the North Point main. Working plans completed and tracings 45 per cent completed.

Plans for construction of Section "D" of the North Point main. Working plans 60 per cent completed.

Plans for construction of the main sewer for the Glenn Park District. Working plans completed and 65 per cent traced.

Contract No. 18—For the construction of a sewer in Fell and Tenth streets, from Van Ness avenue to Division street. Plans 75 per cent completed.

Contract No. 41—For the construction of Section "E" of the North Point main sewer. Working drawings 78 per cent completed.

Contract No. 7—For construction of sewerage sewers and storm sewers in sections "A", "B" and "C" of the Yerba Buena District. Plans completed.

CISTERN CONTRACTS AWARDED.

Contract No. 6—For the construction of fire cisterns, one each at Forty-seventh avenue and J street, Ninth avenue and J street, Fifth avenue and I street.

Cisterns are being tested.

Contract No. 7—For the construction of four reinforced concrete fire cisterns, one each at Laguna and Fulton streets, Sutter and Octavia streets, Van Ness avenue and Washington street, Van Ness and Golden Gate avenues.

Cisterns are completed and are being tested.

Contract No. 12—For the construction of fire cisterns at Webster and Waller streets, Buena Vista avenue and South Broderick street, Broderick and Post streets, Diamond and Nineteenth streets, Lyon street and Golden Gate avenue.

Cisterns are completed and are being tested.

Contract No. 14—For the construction of seven reinforced concrete fire cisterns, one each at Beale and Howard streets, First and Howard streets, Fourth and Harrison streets, Fifth and Harrison streets, Fourth and Bryant streets, Fifth and Bryant streets, and Fifth and Bluxome streets. Contract awarded on March 22, 1909, to Cotton Bros. & Co., for the sum of $34,962.00. Time allowed, 210 days.

At Fourth and Bryant streets, Fifth and Bryant streets, Fourth and Harrison streets, Fifth and Harrison streets, and at First and Howard streets and at Beale and Howard streets, the cisterns are completed. At Fifth and Bluxome streets the reinforced concrete invert and 3-foot 4-inch of wall are constructed.

Contract No. 15—For the construction of fire cisterns, one each at Fifth and Folsom streets, Sixth and Howard streets, Sixth and Harrison streets, Seventh and Mission streets, Sixth and Folsom streets, Seventh and Howard streets, Eighth and Brannan streets.

At Seventh and Howard streets, at Seventh and Mission streets, at Fifth and Folsom streets, at Sixth and Folsom streets, at Sixth and Harrison streets, and at Eighth and Brannan streets the cisterns are completed. At Sixth and Howard streets the reinforced concrete work is completed and sidewalk finish is being constructed on the invert.

Contract No. 20—For the construction of fire cisterns, one each at Duboce avenue and Sanchez street, Masonic avenue and Frederick street, Shrader and Frederick streets, Belmont avenue and Willard street, Elizabeth and Douglass streets, Fourteenth and Castro streets.

The cisterns are completed and are being tested to determine if they are water-tight.

Contract No. 22—For the construction of fire cisterns, one each at Thirteenth and Folsom streets, Fifteenth and Capp streets, Eighteenth and Capp streets, Eighteenth and Harrison streets, Nineteenth and York streets, Twentieth and Kansas streets.

At Fifteenth and Capp streets, at Nineteenth and York streets, at Eighteenth and Harrison streets, and at Thirteenth and Folsom streets, the cisterns are being tested to determine if they are water-tight.

At Eighteenth and Capp streets and at Twentieth and Kansas streets, the reinforced concrete work is completed except painting the interior surface with a cement grout.

Contract No. 29—For the construction of the Twin Peaks Reservoir. Contract awarded to Healy-Tibbitts Construction Co. December 8, 1909, for $158,143. Time allowed, 330 days.

The excavation of the open cut approach to the two outlet tunnels is completed. The excavation of the west outlet tunnel is 52 per cent completed and of the east outlet tunnel is completed.

Contract No. 37—For the construction of sixteen fire cisterns, one each at Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets, Divisadero and Washington streets, Baker and Sacramento streets, Lyon and Bush streets, Divisadero and Eddy streets, Broderick and Fulton streets, Divisadero and Fell streets, Parker avenue and Fulton street, Masonic avenue and Oak street, Shrader and Page streets, Cole street and Alma avenue, Diamond and Twenty-eighth streets, Surrey street and Glenn avenue, Vienna street and Persia avenue.

Contract awarded November 18, 1909, to the Metropolis Construction Co. for $74,582.50. Time allowed, 300 days.

At Vienna street and Persia avenue the reinforced concrete work is completed except removing the dome forms and washing the interior surface of the dome with a cement grout. The concrete base for the street pavement is constructed. At Twenty-eighth and Diamond streets the reinforced concrete invert and 3-foot 4-inch of side wall are constructed. At Surrey street and Glenn avenue the reinforced concrete work is completed except removing the dome forms and constructing the sidewalk finish on the invert. At Broderick and Green streets the reinforced concrete invert and side walls are constructed. At Baker and Greenwich streets the reinforced concrete invert and side walls are constructed. The dome forms are 40 per cent constructed. At Steiner and Union streets the reinforced concrete invert and side walls are constructed. At Cole street and Alma avenue the reinforced concrete invert and 3-foot 4-inch of wall have been constructed. At Parker avenue and Fulton street the reinforced concrete is completed except removing the dome forms and constructing the sidewalk finish on the invert. At Masonic avenue and Oak street the excavation is 90 per cent completed. At Divisadero and Fell streets and at Broderick and Fulton streets the excavation has been started.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS COMPLETED.

Contract No. 1—Construction of the fireboats. Awarded to Risdon Iron and Locomotive Works October 21, 1908.

Contract No. 2—Construction of a reinforced concrete fire cistern at Mission and West Mission streets.

Contract No. 3—Construction of a reinforced concrete fire cistern at Battery and Bush streets.

Contract No. 4—Construction of a reinforced concrete fire cistern in Market street opposite Van Ness avenue.

Contract No. 5—Construction of reinforced concrete fire cisterns at Plymouth avenue and Sadowa street, Berkshire and Diamond streets.

Contract No. 8—Construction of fire cisterns at Twenty-third and Church streets, Hill and Noe streets, Twenty-fourth and Noe streets, Twenty-ninth and Noe streets, Twenty-first and Eureka streets.

Contract No. 9—Construction of reinforced concrete fire cisterns at Twentieth and Connecticut streets, Townsend and Eighth streets, Fifteenth and Kansas streets, Precita avenue and Alabama street.

Contract No. 10—Construction of fire cisterns at Pacific avenue and Baker street, Commonwealth avenue and California street, Clay and Laurel streets, First avenue and Clement street, Fifth and Point Lobos avenues.

Contract No. 11—Construction of fire cisterns at Webster and Vallejo streets, Laguna and Fulton streets, Buchanan and California streets, Greenwich and Webster streets, Scott street and Broadway.

Contract No. 21—Construction of fire cisterns at Mariposa and Missouri streets, Twenty-second and York streets, Twenty-third and Kansas streets, Twenty-fifth street and San Bruno avenue, Army street and Holladay avenue, Twenty-sixth and Bryant streets, Twenty-second street and Pennsylvania avenue.

Contract No. 16—Furnishing one standard gauge steam locomotive crane.

Contract No. 28—Construction of a fence around the pipe yard.

Contract No. 18—Construction and installation of a pipe testing plant.

Contract No. 35—Construction of a fire boat station at the easterly end of Harrison street pier.

CONTRACTS PREPARED.

Contract No. 23—Furnishing and delivering 155 tons of cast steel specials. Bids were received by the Board of Public Works on July 28, 1909, and rejected as too high.

Contract No. 30—For furnishing and delivering 20,000 feet of 2¾-inch fire hose and 7,000 feet of 3-inch fire hose. Cost estimated at $30,000. Bids called for on December 22, 1909, but no bids were received.

Contract No. 39—For furnishing and delivering 1000 tons of cast iron specials. The Board of Supervisors have been asked to set aside $100,000.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for high pressure work. Plans completed and specifications 50 per cent completed.

Contract No. 32—For the construction of the Ashbury street distributing reservoir. Plans, estimated cost and specifications completed.

Contract No. 33—For the construction of Jones and Clay streets distributing reservoir. Plans are completed and 75 per cent traced.

Contract No. 34—For the construction of the Van Ness avenue pumping station. Preliminary design for the mechanical equipment is completed. The final plans of the station building are 40 per cent completed.

Telephone System—The work of making final plans for the telephone system, auxiliary fire alarm and police system is 94 per cent completed. Specifications 57 per cent completed.

Fresh Water Pumping Stations—The location of these stations, together with their system of bored wells have been determined and plans and specifications for the stations are 50 per cent completed.

Cast Iron Manhole Frames and Covers—Working drawings are 98 per cent completed.

Contract No. ..—For hauling and laying the pipe and specials and setting the valves and hydrants in the distributing system. Working plans completed and 10 per cent traced.

CONTRACTS AWARDED.

Contract No. 13—For furnishing and delivering multi-stage turbine pumps. Awarded to Byron Jackson Iron Works on December 17, 1908.

All the pumps have been delivered at the Municipal pipe yard.

Contract No. 17—For furnishing and delivering cast-iron water pipe. Awarded to United States Cast Iron Pipe & Foundry Co. on March 24th, for $920,988.50.

38528 pieces of pipe have been shipped and 37025 pieces have arrived at the pipe yard and been unloaded.

Contract No. 25—For furnishing and delivering 1200 fire hydrants. Awarded to Union Iron Works on June 14, 1909, at $119.74 per hydrant. 725 hydrants have been completed and delivered; 67 hydrants have been assembled, tested and found satisfactory. On March 11, 70 hydrants were shipped from the factory of the Union Iron Works to our pipe yard at Sixth and Hubbell streets.

Contract No. 24—For furnishing and delivering 2378 tons of cast steel specials. Awarded to Chas. C. Moore & Co., engineers, on September 3, 1908. 3034 pieces have been shipped and 1592 pieces received.

Contract No. 30—For furnishing, testing and delivering valves: Section A—Awarded to Pittsburg Valve Foundry & Construction Co. for $63,360.00, for furnishing, testing and delivering 1200 8-inch gate valves.

On March 4th the Pittsburg Valve Foundry & Construction Co. shipped from their factory 74 8-inch gate valves. This makes the total number of 8-inch gate valves which have been shipped up to the present time 292.

Section B—Awarded to the Pelton Water Wheel Co. for furnishing, testing and delivering 890 10-inch gate valves for $91,575.70.

The work of assembling and testing 10-inch gate valves has been progressing and 25 valves are now ready for delivery.

Section C—Awarded to Pittsburg Valve Foundry & Construction Co. for furnishing, testing and delivering 310 12-inch gate valves for $59,584.00.

On March 4th the Pittsburg Valve Foundry & Construction Co. shipped from their factory 6 12-inch gate valves, making the total number of 12-inch gate valves shipped by this Co. since undertaking the contract, 80.

Section D—Awarded to Pittsburg Valve Foundry & Construction Co. for furnishing, testing and delivering 70 14-inch gate valves for $85,312.50. No. 14-inch gate valves have been shipped by this Company since the last report.

Section E—Awarded to Union Machine Co. for furnishing, testing and delivering 260 16-inch gate valves for $85,312.50.

A number of these valves are ready to be assembled as soon as the bolts with which they are to be secured together are delivered in San Francisco. We have been informed that these bolts were shipped from the east last week.

Section F—Awarded to Union Machine Co. for furnishing, testing and delivering 60 18-inch gate valves for $26,760.00.

Practically no work has been done on these valves since the last report.

Contract No. 27—For the construction of pumping station No. 1 at Second and Townsend streets:

Section A—General contract awarded to Healy-Tibbitts Construction Company on February 11, 1910, for $138,300. The work of excavating the site for this building has been commenced.

Section B—Structural steel and iron work. Awarded to Dyer Bros. A number of shop drawings for this work have been finished and submitted to this office for approval. Seventy-five per cent of the material ordered from Jones & Laughlin has been shipped from Pittsburg. Our inspector at Pittsburg has been instructed to inspect material which is to be manufactured for this work by the Carnegie Steel Company.

Section C—Tile work. Awarded to Mangrum & Otter December 15, 1909, for $6,284.

Section D—Sheet copper roofing. Awarded to the San Francisco Cornice Company, Inc., on January 7, 1910, by the Board of Public Works, for $3,295.

Section E—Asphalt and gravel roofing. Awarded to Ford & Mallett December 15, 1909, for $555.

Section F—Rolling doors and shutters. Awarded to the Lilly-Thurston Company December 15, 1909, for $4,630.

Section G—Plumbing and gas work. Awarded to Robt. Dalziel Jr. December 15, 1909, for $2,997.

The Joint Executive Committee on Street Railroad Extensions has petitioned the Supervisors for the sale of the following street railroad franchises: Divisadero-Mission cross-town line, University Mound District extension, Oceanside extension, Army street extension and Hunter's Point extension.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
March 23, between 2 and 3 p. m..........	Construction of sewers and appurtenances in the Lower Sunset District	Board of Public Works.

MONTHLY REPORT OF CITY CHEMIST.

The following is a summary of the work done in the chemical laboratory of the Board of Health during February:

MILK.

	Samples Analyzed.	Below Standard.
Samples taken from milk wagons	63	17
Samples taken from milk depots	13	5
Samples taken from shippers	87	7
Samples taken from restaurants	1	1
Samples taken from stores	1	1
Samples submitted by public institutions	3	1
Samples submitted by private individuals	4	1
Total number of samples analyzed	172	33
Percentage below standard		19.18
Samples sufficiently below standard to warrant arrest		1

MEAT.

Samples analyzed	23
Samples of meat brine analyzed	20
Samples found to be adulterated	0
Total	43

MISCELLANEOUS.

Condensed milk, 8 samples; color pastes, 6 samples; solution of potassium iodide, 1 sample; lysol, 1 sample; total, 16.

WATER.

Samples taken from properties of Spring Valley Water Co	11
Samples taken from Municipal Water Co	3
Samples taken from Golden Gate Park Water Supply	3
Samples taken from miscellaneous sources	3
Total	20
Total number of all analyses	251

COURT RECORD.

	Milk.	Meat.
Cases in court	23	4
Cases carried over	1	1
Convictions	12	1
Dismissals	10	2
Total fines	$170	$25
Average fine	$14.17	$25

MAYOR SELLS UNUSED CITY PROPERTY.

Pursuant to the provisions of resolutions adopted by the Board of Supervisors, the Mayor has disposed of accumulated junk in the Corporation Yard at Fifteenth and Harrison streets, and also a one-story cottage on the Everett School site, Sanchez street, near Sixteenth.

The junk was sold to the highest bidder, A. D. Porter, at $17.50 per ton, to be paid for as hauled.

The cottage was sold to the highest bidder, B. Flood, for $50, and is to be moved within twenty days to lot adjacent, owned by Flood.

MONTHLY REPORT OF THE COUNTY RECORDER.

The following is a statement of the business transacted in the office of the County Recorder during February:

There were 4606 documents filed and recorded during the month of which the most important were deeds, 1060; mortgages of real property, 528; releases of mortgages of real property, 342; mortgages of personal property, 112; releases of mortgages of personal property, 21; deeds of trust, 150; reconveyances of deeds of trust, 108; lis pendens to establish title, 432; decrees establishing title, 349; other decrees, probates, etc., 108; leases 56; building contracts, 141; notices of completion of building contracts, 160; liens, 266; marriage certificates, 337.

The cash receipts for the month were $7578.35 and the expenses $5802.00.

ASK PERMISSION TO ERECT POLES.

The following applications for permission to set poles and stubs have been filed with the Board of Public Works:

Pacific Telephone and Telegraph Company—13 thirty-five-foot poles on west side of Fourteenth avenue, from Clement street to south of Lake street, and one anchor at end of each lead.

City Electric Company—4 thirty-five-foot poles on north side of Commercial street, between Battery and Sansome streets; 4 between Front and Battery streets, 4 between Davis and Front streets, 4 between Drumm and Davis streets; 5 fifty-foot poles on east side Lexington avenue, between Eighteenth and Nineteenth strets; 5 between Nineteenth and Twentieth streets, 5 between Twentieth and Twenty-first streets.

Home Telephone Company—8 thirty-five-foot poles on east side of Guerrero street, between Fourteenth and Market streets; 1 forty-five-foot pole on south side of Haight street, between Gough and Octavia streets.

MAKE APPLICATION FOR VARIOUS LICENSES.

The following applications for permits for licenses will be heard by the Board of Police Commissioners on March 21 at 7:30 p. m.:

Saloons—Julius Edling, southeast corner Davis and Clay streets; Robert F. Kelly, 329 Front street; Harry J. Lewis, southeast corner Polk and Vallejo streets; Morris Newman, 2616 Mission street; Michael Rafael, 1007 Grant avenue; Angelo Campodonico, 662½ Commercial street; Fred A. McDonald, northeast corner Fulton and Sixth avenue.

Saloon and restaurant—Frederick Houser, 138 Taylor street.

Saloon and billiard hall—Max A. Sklerka, 122 Ellis street (basement).

Hotel and bar—Michael Debret, northeast corner Mason and Geary streets.

Saloon removals—Henry P. Lonstaunau, from 1331 Polk street to northeast corner Polk and Clay streets; Rinaldo Gianotti, from northeast Dolores and Valley streets to 204 Day street.

Intelligence office—Elmer E. Rodabaugh, southwest corner Market and Fourth streets, room 631.

Second hand dealer—Louis H. Solomon, 188 Sixth street.

SUPERINTENDENT OF SEWERS MAKES REPORT.

The Superintendent of Sewers has filed a voluminous report with the Board of Public Works, showing the cost of cleaning and repairing main sewers during February. Every item of expense incurred in repairing and reconstruction work on sewers is given, together with the location of each job and the material used. The heavier items of cost were flushing of main sewers and cesspools, $915; cleaning main sewers, $3348. A new main and seven side sewers were built for the County Jail. The cost of operating the Fifteenth Street Corporation Yard was $284 and the Sixteenth Street Yard $1888, which latter amount includes the salaries of Superintendent, timekeeper, foreman, three watchmen and the maintenance of six single teams, two double teams and three buggies.

REPORT OF STREET CLEANING DEPARTMENT.

Following is a report of the work performed, expense, number of men and teams employed and loads of dirt removed from public streets by the Street Cleaning Department, Board of Public Works, from March 5 to March 11, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	989,617
District No. 2	2,370,506
District No. 3	367,923
District No. 4	1,129,127
By block system	2,758,512
Total square yards swept	7,615,685

SPRINKLING.

	Lineal Ft. Sprinkled.
District No. 1	182,220
District No. 2	197,950
District No. 3	470,669
District No. 4	253,540
Total lineal feet sprinkled	1,104,379

MACHINE WORK.

	Square Yards Swept.
District No. 1	468,220
District No. 2	265,558
District No. 3	384,752
District No. 4	628,999
Total square yards swept	1,747,529

SUMMARY.

Number of employees	1,001½
Number of teams	323¼
Loads of dirt removed from public streets	1,202

EXPENSE ACCOUNT.

Pay roll	$2,859.90
Teams	2,017.00
Bunker charges (319)	87.25
Water charge	113.25
Total expense	$5,077.40

(Material and repair bills not in.)

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

Office—Crocker Building.

E. C. LEFFINGWELL, Secretary.

BOARD OF SUPERVISORS

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 380 Tehama Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 508 Church Street.
JOHN A. KELLY, 1188 Haight Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 2528 Mission Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 2124 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.

Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.

Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.

Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.

Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.

Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.

Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.

Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.

Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.

Fire—Knowles, Minehan, Pugh—Meets Thursday, 1:00 p. m.

Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.

Hospital and Health—Healy, Walsh, Nelson—Meets second and fourth Wednesday, 11 a. m.

Judiciary—Loughery, O'Dowd, Bancroft—Meets at call of Chairman.

Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.

Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.

Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1:30 p. m.

Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.

Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.

Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.

Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.

Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.

Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth.
PATRICK BRODERICK, 1499 Guerrero Street.
WILLIAM A. NEWSOM, 18 Valley Street.
JOSEPH L. McCORMICK, Secretary, residence 1802 Haight Street.

Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE

N. W. MOHR, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS

ANDREW J. DONOVAN, Chief Deputy Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

M. FITZPATRICK, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth.

STREET CLEANING

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS

Meets Thursday, 2 p. m., at 64 Eddy Street.

JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
JAMES E. DILLON, 167 Lexington Avenue.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy. Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS

Office—64 Eddy Street, rooms 20-21, second floor. Regular meetings Monday at 7:30 p. m. and Thursday at 2 p. m.

H. P. FLANNERY, President, 700 Market St.
I. H. SPIRO, 20 Beldeman Street.
PERCY L. HENDERSON, Room 501, 702 Market Street.
W. E. O'CONNELL, 206 Guerrero Street.
CHARLES F. SKELLY, Secretary.
JOHN B. MARTIN, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY

WM. H. URMY, Chief Electrician, 55 Fulton.

DEPARTMENT OF ELECTIONS

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1012 Capp Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.

Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.
GEORGE H. BAHRS, 11 Jones Street.
CHARLES M. LEAVY, 2727 Pacific Avenue.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.

Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE L. EATON, President, Elkan Gunst Building.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
DR. T. B. ROCHE, 465 Fillmore Street.
DENNIS J. MURRAY, 2774 Bryant Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
GERMAIN POUCHAN, 987 Oak Street.
FRANK J. KLIMM, 221 Oak Streets
DR. GUY E. MANNING, 391 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. C. HASSLER, M. D., Chief Sanitary Officer, Elkan Gunst Building.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton.

Regular meeting of Board, second Tuesday of each month at 8 p. m. Special meeting every Friday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick.
WM. R. WATSON, Librarian, 2338 Fulton.

Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3432 Twentieth Street.
RICHARD I. WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California Street.

Regular meeting day, Wednesday at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION

H. J. McCOY, President, 1220 Geary Street.
GEORGE A. SCHLITTER, 116 Twelfth Avenue.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin

Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister.
Tax Collector—DAVID BUSH, 240 McAllister.
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 84 Fulton Street.

JUVENILE COURT

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, [illegible]01 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
W. H. SMITH JR., Judge, room 607.
A. B. TREADWELL, Judge, room 610.
ALFRED B. LAWSON, Judge, room 604.
CARL W. MUELLER, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 618.

POLICE COURTS

Court rooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. III. SAN FRANCISCO, THURSDAY, MARCH 24, 1910. No. 12.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors, held on Monday, March 21, the following was the principal business transacted:

Applications for Permits.

Engine and Boiler—Triple Thread Manufacturing Co., at 545-555 Van Ness avenue; Pacific Hebrew Orphan Asylum and Home Society in Silver avenue, near Mission street.

Stable—P. H. Madden, at southeast corner of Thirteenth avenue and Mendell street, for two horses; Charles Herold, at 1368 York street, for two horses; George Schafer, on west side of Shotwell street, 100 feet south of Fourteenth street, for thirty-five horses; P. Pedone, at 2198 Mason street, for one horse; Co-operative Marble Company, at 512-514 Brannan street, for two horses; C. O'Toole, at 837 Kansas street, for one horse.

Spur Track—F. L. Whitney, on south side of Bluxome street, east of Fifth.

Applications Recommended—Passed to Print.

Stable—A. L. White, north side of Brannan street, 185 feet west of Fifth street, for eight horses; Columbia Lumber Co., northwest corner of Mason and North Point streets, for twenty-five horses; Hartnett & McGlinchey, east side of Hoff street, 200 feet north of Seventeenth street for four horses (extension).

Blasting—R. C. Storrie & Co., for purpose of removing rock in the construction of the Hunter's Point sewer.

Applications for Permits Denied.

Stable—Healy-Tibbitts Construction Co., north side of Bay street, west of Mason (extension); J. L. Kidwell, south side of Ellis street, west of Buchanan; William Meins, at 129 Wilmot street (formerly Wildey avenue).

Permits Granted—Final Passage.

Blasting—E. and A. Schumacher, in Banks street, from Crescent avenue to Jarboe avenue (formerly Jefferson avenue), for purpose of excavating sewer trench; A. L. Bragg, in Peralta avenue, between York and Florida streets, to remove boulder in way of construction of a sewer.

Engine and Boiler—Young Men's Christian Association, corner of Golden Gate avenue and Leavenworth street; National Laundry, 3840-3860 Eighteenth street; Alex Espagnolle, north side of Pacific street, west of Leavenworth street.

Laundry—Alex Espagnolle, north side of Pacific street, 80 feet west of Leavenworth street.

Oil Storage—Joseph Winterburn, northeast corner of Clay and Taylor streets.

Stable—California Wine Association, north side of Bryant street, 75 feet east of Fourth street, for ten horses; F. T. Faircloth, at 682 Forty-sixth avenue, for one horse; Williams Brothers, 861 Presidio avenue, for nineteen horses.

Ordinances Passed to Print.

Providing for the full acceptance of the roadway of Diamond street, between Twenty-third and Elizabeth streets, Arguello Boulevard (formerly First avenue), between Cabrillo street (formerly C street) and Fulton street, intersection of Arguello Boulevard and McAllister street, Kirkham street (formerly K street), between Seventh and Eighth avenues, and the crossing of California street and Twenty-fourth avenue.

Providing for the conditional acceptance of the roadway of Seventh avenue and Cabrillo street (formerly C street) and the crossing of Cabrillo street (formerly C street) and Eighth avenue.

Fixing the width of sidewalks on Manchester street, between Bessie and Ripley streets.

Declaring it to be the intention of the Supervisors to change and establish grades at certain points and elevations on Forty-fourth avenue, between Cabrillo and Fulton streets, in accordance with the recommendation of the Board of Public Works.

Ordinances Finally Passed.

Providing for the full acceptance of the roadway of Nineteenth street, between Florida and Bryant streets, Alabama street, between Army street and Precita avenue, Balboa street (formerly "B" street), between Eighth and Ninth avenues, Clement street, between Twenty-fourth and Twenty-fifth avenues, crossing of Seventeenth and Utah streets.

Providing for the conditional acceptance of the roadway of Nineteenth street, between Harrison and Bryant streets; the crossing of Nineteenth and Florida streets; the crossing of California street and Fifteenth avenue.

Establishing grades at certain points on Twenty-seventh, Twenty-eighth, Twenty-ninth, Thirtieth, Thirty-first, Thirty-second, Thirty-third, Thirty-fourth, Thirty-fifth, Thirty-sixth, Thirty-seventh, Thirty-eighth, Thirty-ninth, Fortieth, Forty-first, Forty-second, Forty-third, Forty-fourth, Forty-fifth, Forty-sixth and Forty-eighth avenues and on Quintara, Rivera, Santiago, Taraval, Ulloa, Vincente, Wawona streets, on Sloat Boulevard, and on Rosemont place.

Ordering the performance of the following street work, the expense thereof to be assessed against private property, in accordance with recommendation of the Board of Public Works:

That granite curbs, artificial stone sidewalks, cesspool and culvert be constructed on the four angular corners of the crossing of Eighth avenue and Kirkham street (formerly "K" street), and that the roadway be paved with bituminous rock pavement; an 8-inch ironstone pipe sewer in Laidley street, from a point 20 feet southwesterly from the southwesterly line of Miguel street to the northeasterly line of Mateo street; an 8-inch sewer in Laidley street, between the northeasterly and center lines of Mateo street; artificial stone sidewalks 9 feet in width in Market street, between Sanchez and Noe streets, where artificial stone or asphalt sidewalks at least 6 feet in width are not already constructed; granite curbs and artificial stone sidewalks in Spruce street, between Washington and Jackson streets; granite curbs and a bituminous rock pavement in Vicksburg street, between Twenty-fourth and Elizabeth streets; cesspools and culverts on the northeasterly and southeasterly corners of Nineteenth and York streets; manhole at center line of York street and center line of Nineteenth street; a 12-inch sewer in France avenue, from the southeasterly line of Mission street to the northwesterly line of London street; 12-inch sewer in France avenue, between the northwesterly and southeasterly lines ot London street; 8-inch sewer in London street, between the center and southerly lines of France avenue.

Granting Swift & Co. spur track privileges in Broadway and Davis streets.

Accepting a deed from the Crocker Estate Company, to lands for the opening of Congo, Nordhoff, Baden, Bosworth, Chenery, Elk, Mizpah, Sussex, Arbor, Berkeley, Orchard, Conrad, Diamond, Adaline, Moreland, Mollitt, Farnum, Thirty-first, Melvin, Martin and Castro streets and Stillings, Martha, Swiss and Hilirita avenues, and lands for a right-of-way for sewer purposes as shown and delineated upon a map entitled "Map of Additions to Castro Addition and Glen Park Terrace."

Extensions of Time Granted.

Healy-Tibbitts Construction Co., sixty days' from and after March 13, to complete construction of sewer in Laguna street and Lombard street, as a large gas main will have to be removed before work can be completed.

E. J. Gallagher, fifteen days from and after March 20, to complete construction of sewer in Ocean avenue, between Lee and Ashton avenue, inclement weather having delayed the work.

Standard Engineering Co., fourteen days from and after March 10, to complete construction of concrete stack at Infirmary Relief Home Tract, work having been delayed by inclement weather.

Carterra Contracting Co., thirty days from and after March 17, to complete foundation work of County Jail building, delay having been caused by increase in amount of reinforcing steel required.

Grant Fee, ninety days from and after March 6, to complete construction of Newton J. Tharp Commercial School, delay having been caused by the contractor for the steel work and also by inability to get possession of the site.

Regulating Sale of Bread.

A proposed ordinance regulating the sale and prescribing the weight and quality of bread, was referred to the Hospital and Health Committee for consideration.

Ask City Attorney to Make Inquiry.

A resolution was adopted requesting the City Attorney to make inquiry and ascertain by what authority the United Railroads is laying tracks and erecting poles and wires on Presidio avenue, between Jackson and California streets, and if the investigation results in finding that such construction is without legal authority to institute proceedings to restrain the same.

FIRE COMMISSIONERS.

At the meeting of the Fire Commissioners, held on March 16, the name of J. C. Herlihy of Engine 34, was entered in the book of "meritorius service" for heroic work at a fire in Hayes street two weeks ago.

James F. Ward of Engine 10, was transferred to act as operator to the chief, vice William Roebling, who was ordered back to Engine 34 for duty as stoker.

The matter of forming new battalion and fire warden districts was postponed for one week.

N. Perrone of Truck 2, was granted a leave of absence with permission to leave the city, owing to sickness. A similar order was made in the case of Thomas McGovern, driver of Chemical Engine 4.

A communication from E. E. Opderbeck, a hoseman of Engine 35, requesting that he be restored to the rank of lieutenant, was placed on file.

The following members of the department who are eligible for promotion and appointment were certified by the Civil Service Commission: For captain, James J. Kelly; for lieutenants, John H. Brophy, Cornelius McTernan; for truckmen, H. H. Braun, Henry D. Murphy, Jasper N. Dearing, Frederick F. Winkler, Thomas F. McTernan, Joseph L. Nannery, James A. O'Connell, William P. Norton, C. J. Ryan, George Frederickson, Edward Ford, Louis Schatz and C. A. Flynn.

The Civil Service Commission also notified the Commission that its action in appointing the following acting battalion chiefs had been approved: M. O'Brien, J. R. Maxwell, W. A. Cook, C. J. Cullen, W. E. Gallatin Jr., Charles Murray, Robert Woods, William Denahy. The Board in addition was notified that Joseph L. Nannery had been restored to the list of eligible firemen.

Alec George was granted a leave of absence for a year, without pay.

The Commission agreed to make provisions in the next budget for the construction of a new fire house for Engine 24, on Douglass street.

A demonstration was given of a permanently fixed key fire alarm box, manufactured by the Department of Electricity. The box was adopted by the Commission and a patent will be secured to protect the invention.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners, held on March 17, Thomas F. Wren was reinstated as a police officer.

Edward F. Cotter, a special policeman on the police boat "Patrol", was removed.

The following named were appointed special police officers: Louis D. Mead, Board of Health; Henry C. Green, First National Bank; Joseph T. Liddy, police boat "Patrol"; John Millward, German Savings & Loan Society; Joseph C. Graff, for beat from China avenue to Russia avenue and from London to Moscow streets, including cross streets; Orlando W. Miller, Board of Health.

At a meeting held on March 21, Thomas H. Burns was appointed a special police officer for The Palms Dance Hall.

BOARD OF EDUCATION.

At the request of the Playground Commission, the Board of Education has passed a resolution allowing said Commission to use the present site of the Spring Valley School, Broadway, near Polk street, for purposes of a playground, when the present buildings shall be removed.

The senior class of the Commercial Evening School has been granted permission to use the auditorium of the Mission High School on Saturday evening, May 7, for purposes of entertainment.

Ethel Harris has been ordered transferred from the Monroe to the Peabody School, and Lillian Anderson from the Lakeview to the Marshall School. Mrs. M. G. Watson has been assigned to a first grade at the Peabody School and Anne McCrosson has been assigned, from leave, to the Horace Mann School.

The Forward Movement Organization has been notified to remove buildings owned by them and located on a school lot in the vicinity of the Sutro School.

At the last meeting of the Board of Education the following resolution in connection with the recent trip of the Columbia Park boys, was adopted:

> Resolved, That the Board of Education hereby formally expresses its sincere thanks to the various school authorities in Australia, for the kind treatment extended by them to the San Francisco school boys who, as members of the Columbia Park Boys' Club, recently visited that country with Major Peixotto; and be it further
>
> Resolved, That the Board of Education hereby expresses its deep gratification at the expressions of good will manifest and existing cordial relations; and be it further
>
> Resolved, That an invitation be and is hereby extended to the school boys of Australia, that a return visit be paid to this City.
>
> At the same meeting a resolution also was passed, formally extending greeing to Mr. Cullen-Ward, a member of Sydney (Australia) public schools, and extending to him the privilege of addressing the pupils in the schools of this City, on the subject of "School Life (Including sports and games) of Australian Boys."

REPORT ON CONTAGIOUS DISEASES.

The following is a statement of the contagious diseases reported to the Board of Health during the week ended March 18:

Diphtheria, 9; scarlet fever, 11; smallpox, 1, measles, 75; whooping cough, 15; chicken pox, 47; typhoid fever, 8; tuberculosis, 49; pneumonia, 6.

Weekly Progress Report of Bureau of Architecture

(For week ended March 19.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture:

SCHOOLS.

MISSION GRAMMAR (Mission, between Fifteenth and Sixteenth streets)—Contracts awarded: Steel, Dyer Bros., Nov. 13, $38,148; general, Kittle Construction Co., Dec. 9, $101,500; heating and ventilating, Moffatt & Co., Dec. 29, 1908, $13,300; plastering, Knowles & Kaiser, Jan. 16, $7,800; plumbing, Dalziel Jr. Co., Jan. 14, 1909, $5,467; linoleum, W. & J. Sloane, Dec. 15, 1909, $1,952.87.

Building occupied; yard work partly done.

SOUTH END PRIMARY (Portola Primary), Bacon, Girard and Berlin—Contracts awarded: General, McSheehy Bros., Jan. 20, $73,442; plumbing, J. E. O'Mara, Jan. 27, $4,795; heating and ventilating, Sutton & Co., Jan. 26, 1909, $10,014.

Contract for yard work to be let.

BRYANT COSMOPOLITAN (Bryant and York, near Twenty-second street)—Contracts awarded: General, Lange & Bergstrom, Jan. 13, $63,932; plumbing, Sutton & Co., Jan. 22, $4,500; heating and ventilating, Dalziel Jr. Co., Jan. 20, $14,827; plastering, J. J. Connolly, Jan. 17, 1909, $12,800; linoleum, W. & J. Sloane, Dec. 15, 1909, $911.29.

Yard work unfinished.

MADISON PRIMARY (Clay street, near Cherry street)—Contracts awarded: General, Brown & Smartt, March 2, $49,850; plumbing, A. Coleman, March 12, $4,171; heating and ventilating, Cronan's Eagle Cornice Works, March 12, $13,488; plastering, F. Coghlan, March 5, 1909, $9,875; wood floors, Brown & Alcorn, Jan. 5, 1910, $3,320.

Floors 80 per cent finished; blackboards being installed; tinting of walls progressing slowly.

GARFIELD PRIMARY (northeast corner Filbert and Kearny streets)—Contracts awarded: General, Hansbrough Bros., Feb. 16, $63,000; plumbing, Snook & Son, Feb. 24, $4,646; heating and ventilating, Henshaw-Bulkley Co., Feb. 27, $11,000; plastering, Knowles & Kaiser, Feb. 24, 1909, $11,200; wood floors, Hansbrough Bros., Jan. 5, 1910, $3,390.

Kalamein finish on second floor 50 per cent completed; entrance and steps 80 per cent finshed; plastering and window grillage complete; gates to basement 40 per cent complete.

SUTRO GRAMMAR (Twelfth avenue, between California and Clement streets)—Contracts awarded: General, Finlayson-Stettin Co., March 15, $60,000; plumbing, Snook & Son, March 20, $5,350; heating and ventilating, Sutton & Co., March 18, $13,343; plastering, J. F. Smith, March 26, 1909, $10,250; wood floors, Finlayson-Stettin Co., Jan. 12, 1910, $3753.

Blackboards completed; tinting of walls well under way.

NEWTON J. THARP COMMERCIAL (Grove street, between Polk and Larkin)—Contracts awarded: General, Grant Fee, April 7, $141,000; steel, Dyer Bros., April 7, $36,200; plumbing, Albach & Mayer, April 7, $13,250; heating and ventilating, Sutton & Co., April 7, $24,840; plastering, J. J. Connolly, April 7, $12,600; electrical, Butte Eng. & Elec. Co., May 19, $2,800; elevator, Van Emon Elevator Co., May 19, $2,037; painting, J. McKenna, May 19, 1909, $3,030; clock and program system, Decker Elec. Co., Dec. 8, 1909, $514; wood floors, Grant Fee, Dec. 20, 1909, $5,418.

Heating and ventilating roughing in 90 per cent completed; plumbing and gas fitting roughing in 97 per cent completed; metal furring and lathing 60 per cent completed.

HANCOCK GRAMMAR SCHOOL (corner Filbert and Roach streets, near Valparaiso)—Contracts awarded: General, F. H. Born, April 26, $89,519; steel, Ralston Iron Works, April 26, $20,600; plumbing, J. E. O'Mara, April 26, $5,675; heating and ventilating, Dalziel Jr. Co., April 26, $13,107; plastering, Knowles & Kaiser, April 26, $6,368; moving buildings, F. C. Pearson, June 11, $1,600; electric, California Elec. Con. Co., Aug. 8, $1,887; painting, Frank Griffin, Aug. 9, 1909, $1,800; wood floors, F. H. Born, Jan. 12, 1910, $4,400.

Brick work stopped on account of shortage of brick and defect in iron work; tile partitions in basement going up; preparing floor for vent room; floor being installed; plumbing progressing.

McKINLEY PRIMARY (Fourteenth and Castro streets)—Contracts awarded: General, F. H. Born, May 21, $64,981; plumbing, J. P. Doherty, May 21, $5,600; heating and ventilating, Sutton & Co., May 21, $12,280; plastering, H. Hanley, May 21, $11,600; wood floors, F. H. Born, Jan. 12, 1910, $2,900.

Building ready for cornice; exterior scaffold ready for plasterer; boiler room floor 85 per cent completed.

FRANK McCOPPIN PRIMARY (Seventh avenue, between "B" and "C" streets)—Contracts awarded: General, R. Trost, April 30, $64,949; plumbing, Sutton & Co., April 30, $5,650; heating and ventilating, Wm. Cronan, April 30, $12,348; plastering, H. Hanley, April 30, 1909, $10,236; wood floors, Robt. Trost, Jan. 12, 1910, $3,067.50.

Outside plastering 90 per cent completed; kalamein trim progressing.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Contracts awarded: General, Finlayson-Stettin Co., Sept. 1, $97,989; steel, Ralston Iron Works, Aug. 16, $22,600; heating and ventilating, Sutton & Co., Aug. 16, $12,972; vacuum cleaning, American Air Cleaning Co., Aug. 16, $900; plastering, Knowles & Kaiser, Aug. 16, $8,920; plumbing, Kiernan & O'Brien, Aug. 16, $6,295; electrical, Nunemacher Elec. Co., Aug. 16, $1,780; wood floors, Finlayson-Stettin Co., Jan. 12, 1910, $4,584.

Grading for piers; carpenters building forms; laborers excavating for remaining walls.

SHERIDAN PRIMARY (Farallone, Lobos and Capitol streets)—Contracts awarded: General, Hening & Burke, Sept. 8, $58,444; heating and ventilating, Sutton & Co., Sept. 8, $11,822; vacuum, American Air Cleaning Co., Sept. 8, $850; electrical, A. C. Thode Co., Sept. 8, $1,711; plastering, G. Johnson, Oct. 15, $12,455; plumbing, J. G. Sutton & Co., Oct. 26, $6,027; wood floors, Henning & Burke, Jan. 12, 1910, $3,100.

Exterior furring for plastering nearly completed; rough plumbing passed by inspector; roof tile will be started in a few days; cornice work, heating and ventilating work progressing satisfactorily.

LAKEVIEW PRIMARY (Capitol, Faxon and Holloway streets)—Contracts awarded: General, Lange & Bergstrom, Sept. 24, $52,445; plastering, H. W. Hanley, Sept. 24, $12,995; plumbing, United Builders' Supply Co., Sept. 24, $4,760; vacuum, S. F. Compressed Air Co., Sept. 24, $750; electrical, J. G. Sutton & Co., Sept. 24, $1,638; heating and ventilating, Whitmann-Lyman, Oct. 19, $10,990; wood floors, Lange & Bergstrom, Jan. 12, 1910, $2,796.

Studding on second floor in place; roof rafters in place; concrete steps 60 per cent finished.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—

At a standstill waiting for steel.

WEST END PRIMARY (Morse and Lowell streets)—

Roof rafters in place; 25 per cent sheating on; brick stack nearly completed; started mixing mortar.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland)—The following contracts were awarded on this building December 24, 1909: General, Hansbrough Bros., $48,513; heating and ventilating, John G. Sutton & Co., $11,880; plumbing, Edmond Grundy, $4,321; electrical, National Electric Co., $1,432; vacuum cleaning, American Air Cleaning Co., $674; plastering, J. J. Connolly, $12,900.

Basement walls all poured; girder and beam reinforcing 80 per cent completed.

SPRING VALLEY GRAMMAR (Washington street, between Hyde and Larkin streets)—

The Spring Valley School plans were ready to be sent out for bids at the time I received my appointment as City Architect, but on careful examination of the specifications and plans I found that they were extravangantly designed and discriminating in favor of certain eastern manufacturers. These errors and questionable proceedings I have checked and corrected, saving the City of San Francisco in the neighborhood of $5,000 on the cost of this building, and rendering a better building from an engineering standpoint.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—Contracts awarded: General, Hansbrough Bros., July 9, $53,066; plumbing, Sutton & Co., June 14, $4,990; heating and ventilating, Bay Sheet Metal Works, June 14, $11,600; plastering, J. J. Connolly, June 14, $11,200; wood floors, Hansbrough Bros., Jan. 12, 1910, $3,175.

With reference to the Clement Primary School, I have corrected a very serious error of the former administration by enlarging the column 100 per cent in sectional area, which will prevent the future collapse of this $100,000 structure and save the lives of its inhabitants. (Records of this matter are in my office and open to inspection to your Honorable Board.)

FIRE HOUSES.

CORPORATION YARD (Francisco and Stockton streets)—

Bill for yard work passed on by inspector.

TRUCK NO. 11 (Duncan street, near Church street)—

Interior finish nearly completed.

CHEMICAL ENGINE NO. 12 (Forty-fifth avenue and I street)

Concrete mixer broke down. Small percentage of concrete work completed this week.

PARK POLICE STATION—

Reinforcement for footings in basement in place; grading and filling adjoining ground 85 per cent complete.

INGLESIDE POLICE STATION—

Form work progressing satisfatorily; reinforcement for beams and floor slabs second floor progressing.

INFIRMARY (Relief Home Tract)—Contracts awarded: Concrete, Condon-McGlynn Co., Sept. 14, $119,100; general, Con-

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

don-McGlynn Co., Dec. 2, $91,200; heating and ventilating, Moffatt & Co., Nov. 12, $11,500; plumbing, Snook & Son, Nov. 12, $11,961; electrical, Standard Elec. Co., Dec. 8, 1908, $5,750; water pipe system, R. C. Mattingly, June 2, 1909, $630; hardware, Joost Bros., Nov. 2, 1909, $4,893; engines, generators, etc., Standard Elec. Cons. Co., Dec. 15, 1909, $7,135.

White coat plastering 95 per cent completed; terrazzo work 30 per cent completed; carpenters hanging doors; preparing for exterior cement plastering.

CITY AND COUNTY JAIL (Dunbar, Merchant and Washington streets)—

About 75 per cent of concrete in exterior walls poured.

HALL OF JUSTICE (Kearny and Washington streets)—Contracts awarded; Steel, Dyer Bros., April 2, $113,675; general, Caldwell & Co., June 14, 1909, $257,139; heating and ventilating, Lennig-Rapple Co., Dec. 17, 1909, $28,692; plumbing, Wittman-Lyman Co., Dec. 17, 1909, $30,248; electrical wiring, Standard Elec. Cons. Co., Dec. 17, 1909, $6,630; metal sash and kalamein, Rudgear, Merrill & Co., Dec. 17, 1909, $24,700.

Stair work progressing satisfactorily; structural iron workers cutting out condemned rivets.

With reference to the Hall of Justice, I have with the able assistance of Mr. William French, corrected serious errors of the former administration. Although the contractors had assumed that their work was complete and they were entitled to the acceptance payment thereon, we found so much work done poorly, to the extent of endangering the lives of the future inhabitants of the building, that to correct these errors the contractors will probably be obliged to expend an additional sum of about $7,000. The contractors I might add, acted in good faith, but the Bureau of Architecture under the former administration, was so laxly carried on in addition to poor architectural engineering designs, that work was inspected and passed which should not have been allowed to leave the shop. The contractors have been notified to make the above corrections and are rapidly carrying on that work.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Contracts awarded: Foundation, Foster & Vogt, April 28, $43,397; steel, Pacific Rolling Mills, June 18, 1909, $210,000.

All forms in Administration building completed; forms of first and second story Service building completed; one-half second story Nurses' Home is poured; 90 per cent rat proofing completed.

Made correction in construction of floors of San Francisco Hospital. The former temporary architects and the architectural engineer made serious errors in the construction of the building. I changed the design with reference to the thickness of the reinforced concrete floor slabs from 8½-inch thickness, which was an extravagant and dangerous condition to 4-inch thickness, which will reduce the dead loads by one-half and save the City of San Francisco in the neighborhood of $12,000 in addition to rendering the building more secure, rigid from an engineering standpoint and safer with reference to the human lives that will be entrusted therein.

With reference to the plumbing on the San Francisco Hospital, I found that specifications had been prepared in such a manner by the former City Architects that Clow & Company, a wealthy eastern manufacturing concern, would have the opportunity to monopolize all this work, which would subject this administration and the Bureau of Architecture to public criticism. I corrected this condition and revised the specifications so that other firms, particularly our home industries, would have a better chance.

With reference to the heating and ventilating specifications on the San Francisco Hospital, I found that they had been extravagantly designed, and am revising specifications and designs of this branch of the work so that a more economical system will be installed, which will permit of a more economical maintenance, at the same time giving a higher efficiency.

PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has granted permission to the following contractors to perform street work under private contracts:

Flinn & Treacy—Construct 21-inch sewer, etc. in Douglass street, between Nineteenth and Twentieth streets; granite curbs and asphalt pavement in Twenty-first street, between Fair Oaks and Dolores streets.

Coast Improvement Co.—Construct redwood curbs and broken rock roadway in Anderson street, between Cortland avenue and Eugenia avenue.

Owen McHugh—Grade, construct redwood curbs and broken rock pavement in roadway and sidewalks of Thirty-seventh avenue, between Fulton and Cabrillo streets.

Stanley J. Fay—Construct granite curbs and bituminous rock pavement in Castro street, between Twenty-fifth and Clipper streets.

A. E. Buckman—Grade roadway of Twenty-fourth avenue, between Judah and Kirkham streets, also crossing of Twenty-fourth avenue and Kirkham streets.

Frank L. Sheerin—Grade and construct redwood curbs and broken rock pavement in roadway and sidewalks of Twenty-fourth avenue, between Lincoln Way and Irving street.

Felix McHugh—Construct 12-inch sewer, etc. in Twenty-fourth avenue, between Geary and Anza streets.

Donovan & Gallagher—Grade Thirteenth avenue, between Kirkham and Lawton streets and construct 8-inch sewer, etc.

City Street Improvement Co.—Construct granite curbs, artificial stone sidewalks, and a bituminous rock pavement, etc., at crossing of Eighth avenue and K street.

FILE APPLICATIONS FOR LICENSE PERMITS.

Applications for permits for licenses will be heard by the Police Commissioners, at meeting to be held March 28, at 7:30 p. m.:

Saloon—John J. Coen, 236 Powell street; Sanfilippo & Glock, southeast Cortland avenue and Gates street; John Hayes, 695 Merchant street; Chris Lepetich, northwest corner Larkin and Geary streets; Charles J. DeLacy, northeast corner Dolores and Valley streets; Theodore Nusbaum, 1030 Golden Gate avenue.

Hotel—Antonio B. Blanco, 111 Mason street.

Halls—William C. Vahey, 1451 Stockton street.

Restaurant—Mrs. Carl J. Madler, northeast corner Fulton street and First avenue; Chas. O. Vincent, Vice-President Girard Grill, 134 Union Square avenue.

Saloon (removals)—John B. Ford, from 1816 Fifteenth avenue to southwest corner Fifteenth avenue and P street South; Wm. Gerken, from 3541C Eighteenth street to 3533 Eighteenth street.

Intelligence Offices—Mrs. Clara Jacobs, 3240 Sacramento street; J. D. and W. E. Costigan, 4 Fell street (to remove) to 12 Sacramento street, Eliza H. Montague, southwest Market and Fourth streets, room 262.

Museums—Adolph Morse, 905 Market street.

Pawn Brokers—Morris L. Edelstein, 220 Third street.

Junk Dealers—Frederick Deutsch, 230 Main street, to remove to southeast corner Fourth and Brannan streets.

ACT ON APPLICATIONS FOR LICENSES.

At a meeting of the Police Commissioners, held on March 21, the following were granted licenses to sell liquor at retail: Rinaldo Gianotti, northeast Dolores and Valley streets; Harry J. Lewis, southeast Polk and Vallejo streets.

The following applicants were denied permits: Robert F. Kelly, 329 Front street; Frederick Houser, 128 Taylor street; Angelo Campodonico, 662½ Commercial street; Max A. Skierka, 122 Ellis street; Julius Edling, southeast Davis and Clay streets; Morris Newman, 2616 Mission street; Michael Rafael, 1007 Grant avenue.

CONTRACTORS SATISFACTORILY COMPLETE WORK.

The Board of Public Works has issued certificates of satisfactory completion of their contracts to the following contractors:

Flinn & Treacy—Construction of 8-inch sewer, etc. in Brazil avenue, between Edinburgh and Naples street; 8-inch sewer, etc. in Madrid street, between Excelsior and Brazil avenue; improving crossing of Brazil avenue and Edinburgh street; construction of fire cisterns at Webster and Waller, Broderick and Post; Buena Vista avenue and South Broderick street, Diamond and Nineteenth, and Lyon street and Golden Gate avenue.

Felix McHugh—Constructing sewer, etc. in Twenty-fifth avenue, between Geary and Anza streets.

G. Marcus Electrical Works—Electric wiring of Corporation Yard.

Alex Coleman—Plumbing and gas fitting at Madison Primary School.

The contract for constructing an asphalt pavement in the yard of the Portola Primary School, Bacon, between Berlin and Girard streets, has been awarded to Flinn & Treacy; cost $1635.00.

Weekly Progress Report of the Bureau of Engineering

The following is a report for the week ended March 19, of progress made upon the construction, plans and specifications of sewer system, auxiliary water system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

Main sewer for the southerly portion of Islais Creek Valley. Sewer completed and in use.

For the construction of sewers and appurtenances in T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue—Contract awarded April 14, 1909, to F. Leffler for $82,026.34. Time allowed, 365 days.

In V street, between Forty-second and Forty-third avenues, 251 feet of brick lining were laid in the 6-foot 6-inch circular concrete sewer. One manhole was constructed at Forty-fourth avenue and V street. In V street, between Twenty-fifth and Twenty-seventh avenues, 384 linear feet of invert were constructed and 257 feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer.

For the construction of sewers and appurtenances in Thirty-first avenue, California to Clement street; Clement street, Thirty-first avenue to Thirty-second avenue, and Thirty-second avenue, Clement street to Point Lobos avenue. Contract awarded December 22, 1909, to Williams & Belser, for $9,698.94. Time allowed, 180 days.

During the week 50 linear feet of trench were excavated and lagged in the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Clement street; 140 linear feet of brick lining were laid and 142 feet of sides and 57 feet of top were constructed for this sewer.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets—Contract awarded January 10, 1910, to the Metropolis Construction Company for $58,937.50. Time allowed, 240 days.

During the week 1000 cubic yards of material were excavated from the cut in Thirty-ninth avenue, between C and B streets; 145 linear feet of trench were excavated to an average depth of four feet and lagging set in Fulton street, between Forty-third and Forty-sixth avenues, for the 4-foot by 6-foot concrete sewer. In Fulton street, between Forty-first and Forty-third avenues, 80 linear feet of trench were excavated to an average depth of four feet and lagging set for the 3-foot 6-inch by 5-foot 3-inch concrete sewer. The excavation for the junction structure at Forty-third avenue and Fulton street is 70 per cent completed.

Contract No. 3—For the construction of the northerly portion of the East Potrero Intercepting Sewer. Contract awarded to Hanrahan & Ehrhart November 27, 1908, for $78,847.24. Time allowed, 300 days.

During the week two manholes were constructed on the sedimentation chamber at Sixteenth and Kansas streets and one manhole was constructed on the 24-inch I. S. P. sewer in Seventeenth and Missouri streets; 38 linear feet of 15-inch I. S. P. sewer were taken up and relaid at Mariposa and Arkansas streets.

Contract No. 4—For the construction of the southerly portion of the East Potrero Intercepting Sewer. Contract awarded on January 29, 1909, to the Eureka Construction Company, for $98,208.70. Time allowed, 300 days.

Sewer completed except the repaving of Mariposa street, between Iowa and Indiana streets.

Contract No. 5—For the construction of the North Beach Intercepting Sewer. Contract awarded on August 13, 1909, to the Healy-Tibbitts Construction Company, for $86,780.05. Time allowed, 330 days.

During the week 70 linear feet of brick lining were laid and 72 linear feet of sides were constructed in the 4-foot by 6-foot concrete sewer in Beach and Taylor streets. Forms for the wier and walls of the overflow structure have been placed. The excavation of the trench in Taylor street, between North Point and Bay streets, was continued.

Contract No. 12—For the construction of the Laguna street Sewer. Contract awarded April 30, 1909, to the Healy-Tibbitts Construction Company for $39,185.25. Time allowed, 240 days.

During the week 15 linear feet of 6-inch I. S. P. side sewers were constructed in Lombard street and 46 linear feet of 10-inch I. S. P. culvert were constructed in Octavia and Lombard streets. Backfill was placed over 32 linear feet of the completed 3-foot by 5-foot concrete sewer; 7,950 square feet of bituminous rock pavement were constructed in Lombard street.

Contract No. 15—For the construction of Section "B" of the North Point Main Sewer. Contract awarded December 15, 1909, to the Keystone Construction Company, for $64,818.80. Time allowed, 300 days.

During the week the shaft at Broadway and Sansome streets over the line of the 8-foot circular sewer in Sansome street was excavated to a total depth of 34 feet; 100 cubic yards of material were removed from the trench for the 8-foot circular sewer in Sansome street, between Jackson and Pacific streets; 28 linear feet of tunnel were excavated for the 8-foot circular sewer in Sansome street, between Union and Pacific streets.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division Street Sewer. Contract awarded August 20, 1909, to the Contra Costa Construction Company for $165,140. Time allowed, 450 days.

During the week 104 foundation piles were driven at Seventh and Berry streets; 90 linear feet of invert, 98 linear feet of wall, and 38 linear feet of top were constructed for the three-compartment concrete sewer at Seventh and Berry streets.

Contract No. 22—For the construction of sewers and appurtenances in Section "B" of the Division street sewer. Contract awarded July 23, 1909, to the Healy-Tibbitts Construction Company for $144,217.75. Time allowed, 365 days.

During the week 57 linear feet of bottom invert and 56 linear feet of walls were constructed for the reinforced concrete sewer at Kansas and Division streets; 122 linear feet of brick lining were laid in the junction structure at Tenth and Division streets.

Contract No. 23—For the construction of sewers in Fifth street, from Market street to Howard street. Contract awarded on July 9, 1909, to the Healy-Tibbitts Construction Company, for $28,359.23. Time allowed, 150 days.

During the week the invert of the junction structure at Fifth and Market streets was constructed; 45 linear feet of 6-inch under-drain were laid in the trench of the 4-foot 6-inch circular sewer in Market street, between Fifth and Powell streets; 22 linear feet of invert were constructed for this sewer.

Contract No. 24—For the construction of sewers in Greenwich street, from Octavia to Gough street. Contract awarded July 9, 1909, to G. W. McGinn & Co., for $7,710. Time allowed, 120 days.

The work of this contract has been completed except restoring the pavement over the completed sewer.

Contract No. 25—For the construction of the University Mound and Silver Terrace Outlet Sewer. Contract awarded August 2, 1909, to the Coast Improvement Company, for $82,709.95. Time allowed, 330 days.

In Twenty-fourth avenue South and M street South, 91 linear feet of sides and 35 linear feet of top were constructed and 55 linear feet of brick lining were laid in the 7-foot 3-inch circular concrete sewer. In Twenty-eighth avenue South and P street South, 190 linear feet of invert, 120 linear feet of sides and 180 linear feet of top were constructed and 166 linear feet of brick lining were laid in the 5-foot 9-inch circular concrete sewer; 190 linear feet of 6-inch under-drain were laid in the trench at Twenty-eighth avenue South and P street South; one manhole was constructed in Twenty-eighth avenue, between N and P streets South.

Contract No. 26—For the construction of Sections "H" and "J" of the North Point Main Sewer. Contract awarded November 12, 1909, to C. J. Harney, for $116,919.36. Time allowed, 360 days.

Sixty-four piles were driven in Alabama street, between Nineteenth and Twentieth streets; 143 linear feet of invert were constructed in Treat avenue for the 7-foot 6-inch circular concrete sewer.

Contract No. 28—For the construction of the Outlet Sewer to the Bay View District. Contract awarded August 11, 1909, to the Contra Costa Construction Company, for $82,441.40. Time allowed, 300 days.

During the week 112 linear feet of sides and top were constructed for the 4-foot by 6-foot concrete sewer in Twentieth avenue South and I street South.

Contract No. 29—For the construction of sewers and appurtenances in the Harbor View District. Contract awarded September 10, 1909, to William Heafey, for $36,101.50. Time allowed, 240 days.

In Francisco street, between Pierce and Fillmore streets, 96 linear feet of top and sides were constructed for the 3-foot 6-inch by 5-foot 3-inch concrete sewer; 100 linear feet of trench were excavated for the 6-foot circular sewer in Pierce street, between Francisco and Bay streets, and 38 piles were driven to an average penetration of 30 feet; 100 linear feet of trench were excavated and lagging set in Steiner street, between Chestnut and Lombard streets, for the 2-foot by 3-foot concrete sewer.

Contract No. 33—For the construction of a sewer in H street, from Twentieth avenue to Fortieth avenue. Contract awarded September 10, 1909, to J. A. Dowling, for $83,601.40. Time allowed, 330 days.

During the week 70 linear feet of invert, 297 linear feet of sides, 297 linear feet of top were constructed, and 156 linear feet of brick lining were laid in the 6-foot 6-inch circular sewer in H street, between Twenty-first and Twenty-fourth avenues. Backfill was placed over the completed sewer to Twenty first avenue.

Contract No. 34—For the construction of a sewer in Ocean avenue, from Lee avenue to Arlington avenue. Contract awarded September 10, 1909, to E. J. Gallagher, for $14,796.90. Time allowed, 180 days.

In Ocean avenue, between Lee and Plymouth avenues, 182 linear feet of invert and 222 linear feet of sides were constructed, and 238 feet of brick lining were laid for the 2-foot by 3-foot concrete sewer; 207 linear feet of 6-inch under-drain were laid in the trench in Ocean avenue.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District. Contract awarded January 10, 1910, to Robert C. Storrie & Co. for $165,230.20. Time allowed, 360 days.

Seven hundred linear feet of trench were excavated in Fifth avenue South for the 6-foot circular concrete sewer. In Tenth avenue South, between N and P streets South, the excavation of the trench for the 4-foot by 6-foot concrete sewer was completed; 50 foundation piles were driven in Fifth avenue South for the 6-foot circular concrete sewer.

CONTRACTS PREPARED.

Contract No. 27—For the construction of a sewer in Springdale street from Mission street to Badger street. Cost estimated at $47,000.00.

Contract No. 9—For construction of sewerage sewers and storm sewers in Section "D" of the Yerba Buena district. Cost estimated at $220,000.00. Bids will be received by the Board of Public Works, March 30.

Contract No. 36—For the construction of a sewer from Forty-fifth avenue and V street to Forty-eighth avenue and K street. Cost estimated at $175,000.00. Bids will be received by the Board of Public Works, March 23.

Contract No. 11—For the construction of Section "A" of the North Point Main. Plans, specifications and estimate of cost completed.

Contract No. 32—For the construction of a sewer along Mission street from Silver avenue to Springdale street. Plans, specifications and cost estimated at $50,000.00. This sewer, together with the Mission street viaduct, will be let under one contract. Bids were received March 16, 1910, by the Board of Public Works.

CONTRACTS IN PREPARATION.

Contract No. 19—For the construction of Section "C" of the Channel street sewer. Plans and specifications completed; estimate of cost 92 per cent completed.

Sewerage sewers for the Mission Flats District. Plans 95 per cent completed.

North Point Main, Section "M"—For the construction of a sewer from the southerly termination of Springdale street to Ocean avenue. Plans 40 per cent completed.

North Point Main, Section "N"—For the construction of a sewer along Islais Creek, from Ocean avenue to Mt. Vernon avenue. Plans completed.

Outlet to Brannan street sewer—Plans completed.

Seventh street, from Channel to Hooper street. Working plans and tracings completed and specifications 65 per cent complete.

Seventh street, from Howard to Channel streets—Working plans and tracings completed and specifications 65 per cent completed.

Contract No. 35—For the construction of the main outlet sewer for the Ingleside District across the Spring Valley lands to connect with the sewer being constructed in V street. The surveys and working drawings have been submitted to the Spring Valley Water Company for approval of the route through its lands.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and K street to Forty-eighth avenue and Fulton street (across the Park). Working plans completed and 75 per cent traced.

Contract No. 39—For construction of the Mile Rock tunnel. Working plans completed and 20 per cent traced.

Plans for construction of Section "C" of the North Point main. Working plans completed and tracings 50 per cent completed.

Plans for construction of Section "D" of the North Point main. Working plans 65 per cent completed.

Plans for construction of the main sewer for the Glenn Park District. Working plans completed and 70 per cent traced.

Contract No. 18—For the construction of a sewer in Fell and Tenth streets, from Van Ness avenue to Division street. Plans 75 per cent completed.

Contract No. 41—For the construction of Section "E" of the North Point main sewer. Working drawings 80 per cent completed.

Contract No. 7—For construction of sewerage sewers and storm sewers in sections "A", "B" and "C" of the Yerba Buena District. Plans completed.

CISTERN CONTRACTS AWARDED.

Contract No. 6—For the construction of fire cisterns, one each at Forty-seventh avenue and J street, Ninth avenue and J street, Fifth avenue and I street.

Cisterns completed and being tested.

Contract No. 7—For the construction of four reinforced concrete fire cisterns, one each at Laguna and Fulton streets, Sutter and Octavia streets, Van Ness avenue and Washington street, Van Ness and Golden Gate avenues.

Cisterns tested to determine if they are water-tight.

Contract No. 12—For the construction of fire cisterns at Webster and Waller streets, Buena Vista avenue and South Broderick street, Broderick and Post streets, Diamond and Nineteenth streets, Lyon street and Golden Gate avenue.

Cisterns are completed and are being tested.

Contract No. 11—For the construction of fire cisterns, one each at Beale and Howard streets, First and Howard streets, Fourth and Harrison streets, Fifth and Harrison streets, Fourth and Bryant streets, Fifth and Bryant streets, Fifth and Bluxome streets.

At Fourth and Bryant streets, at Fifth and Bryant streets, at Fourth and Harrison streets, at Fifth and Harrison streets, at First and Howard streets, and at Beale and Howard streets, the cisterns are being tested. At Fifth and Bluxome streets the reinforced concrete invert and 6-foot 4-inch of wall are constructed.

Contract No. 15—For the construction of fire cisterns, one each at Fifth and Folsom streets, Sixth and Howard streets, Sixth and Harrison streets, Seventh and Mission streets, Sixth and Folsom streets, Seventh and Howard streets, Eighth and Brannan streets.

At Seventh and Howard streets, at Seventh and Mission streets, at Fifth and Folsom streets, at Sixth and Folsom streets, at Sixth and Harrison streets, and at Eighth and Brannan streets the cisterns are completed. At Sixth and Howard streets the reinforced concrete work is completed except washing the interior surface of the dome with a cement grout, and constructing the sidewalk finish on the invert.

Contract No. 20—For the construction of fire cisterns, one each at Duboce avenue and Sanchez street, Masonic avenue and Frederick street, Shrader and Frederick streets, Belmont avenue and Willard street, Elizabeth and Douglass streets, Fourteenth and Castro streets.

The cisterns are being tested to determine if they are water-tight.

Contract No. 22—For the construction of fire cisterns, one each at Thirteenth and Folsom streets, Fifteenth and Capp streets, Eighteenth and Capp streets, Eighteenth and Harrison streets, Nineteenth and York streets, Twentieth and Kansas streets.

At Fifteenth and Capp streets, at Nineteenth and York streets, at Eighteenth and Harrison streets, and at Thirteenth and Folsom streets, the cisterns are completed and are being tested. At Eighteenth and Capp streets the reinforced concrete work is completed and the concrete base for the street pavement constructed. At Twentieth and Kansas streets the cistern is completed.

Contract No. 29—For the construction of the Twin Peaks Reservoir. Contract awarded to Healy-Tibbitts Construction Co. December 8, 1909, for $158,143. Time allowed, 330 days.

The excavation of the open cut approach to the two outlet tunnels is completed. The excavation of the west outlet tunnel is 62 per cent completed and of the east outlet tunnel is completed. The excavation of the east gate chamber is 16 per cent completed.

Contract No. 37—For the construction of sixteen fire cisterns, one each at Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets, Divisadero and Washington streets, Baker and Sacramento streets, Lyon and Bush streets, Divisadero and Eddy streets, Broderick and Fulton streets, Divisadero and Fell streets, Parker avenue and Fulton street, Masonic avenue and Oak street, Shrader and Page streets, Cole street and Alma avenue, Diamond and Twenty-eighth streets, Surrey street and Glenn avenue, Vienna street and Persia avenue.

Contract awarded November 18, 1909, to the Metropolis Construction Co. for $74,582.50. Time allowed, 300 days.

At Vienna street and Persia avenue the reinforced concrete work is completed except constructing the sidewalk finish on the invert. The concrete base for the street pavement is constructed. At Twenty-eighth and Diamond streets the reinforced concrete invert and side wall are constructed. At Surrey street and Glenn avenue the reinforced concrete work is completed except removing the dome forms and constructing the sidewalk finish on the invert. At Broderick and Green streets the reinforced concrete invert and side walls are constructed. At Baker and Greenwich streets the reinforced concrete invert and side walls are constructed. The dome forms are constructed and steel placed. At Steiner and Union streets the reinforced concrete invert and side walls are constructed. At Cole street and Alma avenue the reinforced concrete invert and side walls are constructed. At Shrader and Page streets and at Parker avenue and Fulton street the reinforced concrete is completed except removing the dome forms and constructing the sidewalk finish on the invert. Backfill is placed over cistern. At Masonic avenue and Oak street the excavation is completed. At Divisadero and Fell streets and at Broderick and Fulton streets the excavation is 30 per cent completed. At Lyon and Bush streets the excavation is 5 per cent completed. At Divisadero and Eddy streets the excavation is 5 per cent completed. The average daily force employed has been 2 superintendents, 7 foremen, 50 laborers and 10 teams.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS PREPARED.

Contract No. 23—Furnishing and delivering 155 tons of cast steel specials. Bids were received by the Board of Public Works on July 28, 1909, and rejected as too high.

Contract No. 30—For furnishing and delivering 20,000 feet of 2¾-inch fire hose and 7,000 feet of 3-inch fire hose. Cost estimated at $30,000. Bids called for on December 22, 1909, but no bids were received.

Contract No. 39—For furnishing and delivering 1000 tons of cast iron specials. The Board of Supervisors have set aside $100,000 for the above work.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for high pressure work. Plans completed and specifications 55 per cent completed.

Contract No. 32—For the construction of the Ashbury street distributing reservoir. Plans, estimated cost and specifications completed.

Contract No. 33—For the construction of Jones and Clay streets distributing reservoir. Plans are completed and 75 per cent traced.

Contract No. 34—For the construction of the Van Ness avenue pumping station. Preliminary design for the mechanical equipment is completed. The final plans of the station building are 40 per cent completed.

Telephone System—The work of making final plans for the telephone system, auxiliary fire alarm and police system is 94 per cent completed. Specifications 60 per cent completed.

Fresh Water Pumping Stations—The plans and specifications for the stations are 50 per cent completed.

Cast Iron Manhole Frames and Covers—Working drawings are completed.

Contract No. ..—For hauling and laying the pipe and specials and setting the valves and hydrants in the distributing system. Working plans completed and 15 per cent traced.

CONTRACTS AWARDED.

Contract No. 13—For furnishing and delivering multi-stage turbine pumps. All the pumps have been delivered at the Municipal Pipe Yard.

Contract No. 17—For furnishing and delivering cast-iron water pipe. Awarded to United States Cast Iron Pipe & Foundry Co. on March 24th, 1909, for $920,988.50.

39,468 pieces of pipe have been shipped and 37,512 pieces have arrived at the Pipe Yard and been unloaded.

Contract No. 25—For furnishing and delivering 1200 fire hydrants. Awarded to Union Iron Works on June 14, 1909, at $119.74 per hydrant; 795 hydrants have been completed and delivered; 48 hydrants have been assembled, tested and found satisfactory.

Contract No. 24—For furnishing and delivering 2378 tons of cast steel specials. Awarded to Chas. C. Moore & Co., engineers, on September 3, 1908. 3034 pieces have been shipped and 1771 pieces received.

Contract No. 30—For furnishing, testing and delivering valves: Section A—Awarded to Pittsburg Valve Foundry & Construction Co. for $63,360.00, for furnishing, testing and delivering 1200 8-inch gate valves.

On March 15th the Pittsburg Valve Foundry and Cons. Co. shipped from their factory 20 8-inch gate valves. This makes the total number of 8-inch gate valves which have been shipped up to the present time 312.

Section B—Awarded to the Pelton Water Wheel Co. for furnishing, testing and delivering 890 10-inch gate valves for $91,575.70.

On March 16, 25 10-inch gate valves were shipped from the factory of the Pelton Water Wheel Company. This is the first shipment of valves made by this company since undertaking the contract. In addition 35 gate valves have been finished, tested and found satisfactory and will be ready for shipment as soon as painted; and 17 gate valves have been assembled ready for testing.

Section C—Awarded to Pittsburg Valve Foundry & Construction Co. for furnishing, testing and delivering 310 12-inch gate valves for $59,584.00.

No shipments have been made on this portion of the contract since the last report.

Section D—Awarded to Pittsburg Valve Foundry & Construction Co. for furnishing, testing and delivering 70 14-inch gate valves for $85,312.50.

No shipments have been made on this portion of the contract since the last report.

Section E—Awarded to Union Machine Co. for furnishing, testing and delivering 260 16-inch gate valves for $85,312.50.

The parts which go to make up 41 valves have been completed, tested and found satisfactory, and will be assembled and further tested as soon as the bolts for these valves are received.

Section F—Awarded to Union Machine Co. for furnishing, testing and delivering 60 18-inch gate valves for $26,760.00.

No work has been done on these valves in the machine shop during the past week.

Contract No. 27—For the construction of pumping station No. 1 at Second and Townsend streets:

Section A—General contract awarded to Healy-Tibbitts Construction Company on February 11, 1910, for $138,300. The work of excavating the site for the building is well started.

Section B—Structural steel and iron work. Awarded to Dyer Bros. Shop drawings which were submitted to this office last week have been checked and returned to Dyer Bros. for minor corrections.

It is expected that the work of cutting up the material on hand will be commenced this week, but the work of constructing the steel frame will not be prosecuted vigorously until the arrival of material which has been ordered from the east.

Section C—Tile work. Awarded to Mangrum & Otter December 15, 1909, for $6,284.

Section D—Sheet copper roofing. Awarded to the San Francisco Cornice Company, Inc., on January 7, 1910, by the Board of Public Works, for $3,295.

Section E—Asphalt and gravel roofing. Awarded to Ford & Mallett December 15, 1909, for $555.

Section F—Rolling doors and shutters. Awarded to the Lilly-Thurston Company December 15, 1909, for $4,630.

Section G—Plumbing and gas work. Awarded to Robt. Dalziel Jr. December 15, 1909, for $2,997.

Section H—Mechanical equipment. Awarded to C. C. Moore & Co.

Orders for material have been placed as follows: Cyclops Iron Works, for hand traveling crane; Ohmen Engine Works, direct acting generating set; Magnesia Asbestos Supply Co., for pipe and boiler covering; Harron, Rickard & McCone, for oil heater; Babcock & Wilcox Boiler Co., for 8 Babcock & Wilcox boilers.

Shop drawings for the piping and the arrangement of the machinery which is being prepared, and a number of minor details of this station, are being planned.

Disposal of Garbage.

The specifications for the furnaces in three plants have been completed and are in the hands of the printer.

WANT TO RETAIN TEMPORARY BUILDINGS.

Rehearings in more than a score of condemnation proceedings were granted by the Board of Health at the meeting, held on March 18. Not a few of the buildings are located in which is known as the "Wholesale District". The Board decided, however, to defer action until after May 1, the date fixed by ordinance of the Supervisors, for the removal of all temporary buildings erected without permits after the disaster of April, 1906.

The Supervisors will meet as a Committee of the Whole next week, to consider the petitions filed with them, asking for an extension of the time, within which it will be lawful for temporary buildings to remain standing. Owners of this class of buildings plead that if they are compelled to remove them by May of this year, they will be put to great hardship and suffer considerable pecuniary loss.

RECORD OF BIRTHS AND DEATHS.

During the week ended March 19, 115 births and 129 deaths were reported to the Board of Health.

The Health Department is rigidly enforcing the ordinance regulating the construction of wagons used for the removal of garbage. The Tax Collector will not issue licenses to scavengers until they furnish him with a certificate from the health officials, showing that their wagons are satisfactorily constructed.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The construction of new main sewers in the outlying sections of the city, has reduced the complaints of insanitary cesspools. The property owners appear to be as anxious as the health officers to get rid of the disease-breeding cesspools.

The officials to whom is entrusted the work of inspecting dairies, have made a tour of the milk ranches in Marin, Napa, Alameda, Santa Clara, Sonoma and Solano counties and found most of them to be in good sanitary condition. Some owners have been instructed to reconstruct their stables, under penalty of having the milk refused admission into this city.

The practice of allowing refuse from the slaughtering houses in Butchertown to run into the bay, has been discontinued. All refuse is removed at the close of each day to the fertilizing works.

The inspection kept over meats shipped from outside points into San Francisco, has brought about more satisfactory conditions. The meat is of better quality than formerly shipped and more attention is paid to having it protected from dirt and dust while in transit.

The record of cattle slaughtered for human consumption in San Francisco during January is as follows: beeves, 8455S; calves, 6546; sheep, 19064; lambs, 15663 and hogs, 12573.

The Supervisors have been petitioned to amend the building laws, so as to permit of the construction of a cheaper class of buildings within that portion of the fire limits west of Powell street.

A petition has been filed with the Supervisors, requesting the establishment of a free municipal employment bureau for men and women.

D. S. Hutchings has suggested to the Supervisors, the passage of an ordinance giving cable cars the right of way over all other streets cars at crossings.

Property owners are urging the widening of Virginia avenue, from Mission street to California avenue, and have petitioned the Supervisors to set aside $25,000 for the purchase of the necessary lands.

The Richmond Central Improvement Club has petitioned the Board of Supervisors to request the installation of water mains in the district bounded by Nineteenth and Twentieth avenues, Geary and Arnza streets.

The Board of Supervisors has been invited to attend the convention of County Supervisors, to be held at Stockton on May 19, 20 and 21.

The Supervisors have been invited to send two delegates to the Charter Revision Convention, to be held in the Pacific Building, on March 30 at 8 p. m.

The City Attorney, in a communication to the Supervisors, requests that no action be taken in the matter of granting a permit of any character for the operation of cars by electricity on the outer tracks on Market street, for the reason that it would embarrass his office in the prosecution of suits to have certain street railway franchises declared forfeited.

The Board of Public Works has recommended that an appropriation of $7700 be made available to meet the expense of extending Jarnac street, from its present terminal to Circular avenue, so as to afford easier and better access to the Sunnyside District.

The Supervisors have been asked to set aside $2400 for the purpose of paving Excelsior avenue in front of the Monroe School and in front of the Cleveland School on Persia avenue.

The Board of Public Works has recommended that sidewalk widths on Sickles avenue, between Mission street and San Jose avenue, be fixed at twelve feet.

The Supervisors have been advised by the City Attorney that it is their duty to deny the claims of the Pacific Humane Society and the United States Protective Association, for fines and forfeitures collected in the Police Courts from persons found guilty of cruelty to animals and children.

The Visitacion Valley Improvement Association has petitioned for an appropriation out of bond issue funds, sufficient to erect a twelve-room school building in that district.

The Board of Education estimates that $12,000 will be required for the proper equipment of the Marshall, Grattan, Cleveland and Peabody Schools. The Board has asked for $50,000 with which to erect the Burnett School and $20,000 for the Harrison School.

The Haight and Ashbury District Improvement Club has requested that underground reservoirs for the auxiliary water system, be constructed instead of tanks on the site at Ashbury and Carmel streets.

The South of Army Street Improvement Association has requested the Supervisors to make provision in the next budget, for the purchase of land sufficient to permit of the erection of a foot bridge from Fairmont street to Mission street.

REPORT OF STREET CLEANING DEPARTMENT.

Following is a report of the work performed, expense, number of men and teams employed and loads of dirt removed from public streets by the Street Cleaning Department, Board of Public Works, from March 12 to March 18, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	834,664
District No. 2	2,022,770
District No. 3	377,443
District No. 4	883,484
Block system	2,298,625
Total square yards swept	6,416,986

MACHINE WORK.

	Square Yards Swept.
District No. 1	768,432
District No. 2	465,752
District No. 3	397,850
District No. 4	728,450
Total square yards swept	2,360,481

FLUSHING.

	Sq. Yards Flushed
Total number of square yards flushed	775,699

SPRINKLING.

	Lineal Ft. Sprinkled
Total number of linear feet sprinkled	408,342

SUMMARY.

Number of employees (foremen and sweepers)	902
Number of teams	285
Loads of dirt removed from public streets	1,108

EXPENSE.

Pay roll	$2,863.30
Teams	1,770.50
Bunker charges	87.75
Water charges	113.05
(Material and repair bills not in.)	
Total expense	$4,831.60

UNFIT FOOD SEIZED AND CONDEMNED.

That the local market inspectors keep a close watch on the food stuffs offered for sale is evidenced by the many seizures and condemnations made by them during January. A report filed by them shows the following seizures: 1400 pounds fish; 12807 pounds beef; 202 calves; 93 sheep; 58 lambs; 26 hogs; 781 chickens; 21 turkeys; 268 cans, 1 bottle and 2 jars of vegetables; 1 jar fruit; 421 cans fish; 16 bottles chutney; 8 cans and 11 bottles of syrup; 6 cans of mangoes; 19 bottles of pickles; 12 bottles of walnuts; 22 bottles of mustard and 19 cans of miscellaneous food.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
March 28, between 10 and 11 a. m.	For furnishing and installing fittings for the manual training and domestic science rooms of the Sutro and Mission Grammar Schools	Board of Public Works.

MUNICIPAL RECORD

Vol. III. SAN FRANCISCO, THURSDAY, MARCH 31, 1910. No. 13.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors, held Monday, March 28, the following was the principal business transacted:

Applications for Permits.

Oil Storage—Rochat & Cordes, at 126 Post street; Jere Driscoll, at northwest corner Geary and Jones street; A. B. Spreckels, at northeast corner Davis and California streets.

Laundry—Sophie Isaacson (hand), at 219-221 Balboa street, near Third avenue; J. B. Vignau, at 1609 Turk street.

Boiler—Emma Butler, at southwest corner Geary and Stockton streets.

Spur Track—Edith D. Creede, in Bluxome street, between Fifth and Sixth streets.

Stable—W. T. Johnson Lumber Co., at 1185 Church street, for one horse.

Permits Recommended—Passed to Print.

Engine and Boiler—G. A. Buell Co., at 730-748 Hooper street.

Undertaking Establishment—O'Shaughnessy, Lassell & Co., at 553-555 Valencia street.

Stable—P. H. Madden, at southeast corner McKinnon avenue (formerly Thirteenth avenue South) and Mendell street (formerly M street South), for two horses.

Applications for Permits Denied.

Stable—Co-Operative Marble and Mosaic Company, at 512-511 Brannan street, for two horses.

Laundry—Wong Ling, at north side of Natoma street, 200 feet west of Third street; also in South Park, between Third street and Center place; H. Magne, at 2238 Turk street.

Permits Granted—Final Passage.

Stable—A. L. White, north side Brannan street, 185 feet west of Fifth street, for eight horses; Columbia Lumber Co., northwest corner of Mason and North Point streets, for twenty-five horses; Hartnett & McGlinchey, east line Hoff street, 200 feet north of Seventeenth street, for four horses.

Blasting—R. C. Storrie & Co., to remove rock delaying construction of Hunters Point sewer.

Extensions of Time Granted.

F. H. Born—Ninety days from and after January 24, within which to complete the McKinley School building, and ninety days from and after February 23, within which to complete the Hancock School building. Changes in the specifications caused delays on both contracts.

E. and A. Schumacher—Sixty days from and after March 24, within which to complete sewer being constructed in Banks street, between Jefferson and Crescent avenues.

Flinn & Treacy—Sixty days from and after April 1, within which to complete grading of Fifteenth street, between Castro and South Broderick streets.

Ordinances Passed to Print.

Prohibiting so-called Marathon dancing contests or exhibitions of endurance in dancing.

Accepting a deed from James S. Angus and Archibald Kains to lands for the opening of Clifford street from Pluto street to Upper Terrace.

Designating and naming certain elevations in the San Miguel Rancho in the City and County of San Francisco.

Fixing the width of sidewalks on Sickles avenue, between Mission street and San Jose avenue, at 12 feet.

Providing for the full acceptance of the roadway of Tiffany avenue between Valencia and Twenty-ninth streets, Army street between Harrison and Alabama streets, California street between Twelfth and Thirteenth avenues, Jersey street between Church and Vicksburg streets, Geary street (formerly Point Lobos avenue) between Sixth and Seventh avenues, crossing of Army and Harrison streets, crossing of Army and Alabama streets, crossing of Cornwall street (formerly California street South) and Second avenue.

Providing for conditional acceptance of the roadway of California street, between Twenty-fourth and Twenty-fifth avenues; Army street, between Folsom and Harrison streets; Parker avenue from the northerly line of Euclid avenue to the southerly line of California street; crossing of Jersey and Vicksburg streets; crossing of Clement street and Twenty-fourth avenue; crossing of Clement street and Twenty-fifth avenue; crossing of California street and Sixteenth avenue.

Ordinances Finally Passed.

Providing for the execution of an agreement for the purchase of certain lands, water rights, claims and other properties in the County of Tuolumne, State of California, in connection with the Lake Eleanor water supply for the City and County of San Francisco, and for other purposes.

Providing for the full acceptance of the roadway of Diamond street, between Twenty-third and Elizabeth streets; Arguello Boulevard (formerly First avenue), between Cabrillo street (formerly C street) and Fulton street, intersection of Arguello boulevard and McAllister street, Kirkham street (formerly K street), between Seventh and Eighth avenues, and the crossing of California street and Twenty-fourth avenue.

Providing for the conditional acceptance of the roadway of Seventh avenue and Cabrillo street (formerly C street) and the crossing of Cabrillo street (formerly C street) and Eighth avenue.

Fixing the width of sidewalks on Manchester street, between Bessie and Ripley streets.

Granted Boxing Exhibition Permits.

South Side Athletic Club—Amateur exhibition on April 1.
West End Athletic Club—Amateur exhibition on April 15.
White Rock Athletic Club—Amateur exhibition on April 22.
Hawthorne Athletic Club—Amateur exhibition on April 29.
Centennial Athletic Club—Amateur exhibition on May 6.

Contract for Official Advertising.

The contract for doing the official advertising from April 1, 1910, to April 1, 1911, was awarded to the "Evening Post" at 29 cents a square.

Intend to Change Grades.

A resolution was adopted declaring it to be the intention of the Supervisors to change and establish grades at certain points and elevations on Alameda street, between York street and Potrero avenue; on York street, between Division street and Fifteenth street, and on Hampshire street, between Division street and Fifteenth street, in accordance with recommendation of the Board of Public Works.

Temporary City Hall Not Feasible.

Mayor McCarthy, in a communication to the Board, withdrew his suggestion that a temporary City Hall be built to accommodate the departments now occupying rented or leased quarters. Inasmuch as several of the buildings are occupied under leases that will not expire for nineteen months, no saving would accrue, as the city would have to continue paying under these leases. The Mayor in conclusion said that he saw no reason why a permanent City Hall could not be completed by 1912, on the site of the former hall.

Amended Railway Ordinance.

An amended ordinance to compel the United Railroads to run the Sutter street cars down to the city front was presented and referred to the Public Utilities Committee.

FIRE COMMISSIONERS.

At the meeting of the Fire Commissioners, held on March 24, J. J. Clancy, a truckman of Truck Company 8, was ordered deprived of two months' pay for having absented himself from duty without permission. John Donovan, a probationary member of Truck Company 3, guilty of a similar offense, was deprived of thirty days' pay.

Charges were ordered filed against A. Saunders, driver of Chemical Company 6, for having failed to report back for duty at the expiration of a leave of absence.

M. E. Stewart, a hoseman of Fireboat 1, who rescued Alexander Moffit, a boy, from drowning on the 22nd instant, was commended for his heroism and his name ordered entered in the "Book of Meritorious Acts."

Chief Murphy reported having made the following assignments of members: Edward Kelleher, to serve as operator with Battalion Chief Conlon; James J. Kelly, to captain of Engine Company 1, and John H. Brophy, to lieutenant of Engine Company 5. The assignments were approved, as was also the changing of the position of Frank Cassasa from truckman to tillerman of Truck 10. The latter change will not take effect until Truck 11 goes into service.

Chief Murphy submitted a list of new sites and buildings required during the coming fiscal year and it was ordered transmitted to the Board of Public Works with the approval of the Commission. The Supervisors will be asked to make provisions for the new buildings in the next budget.

The foreman of the carpenter department estimates that $39,305 will be required for the repair of fire houses during the fiscal year 1910-11.

The following injured members were allowed salary during the time they were absent from duty: N. Barbetta, driver of Monitor Battery 2; A. E. Meyer, stoker of Engine 12.

The boundaries of Fire Warden Districts 1, 2 and 3 were changed and a new district to be known as No. 12 was established.

The Department of Electricity was requested to place a new fire alarm box at the corner of Hayes and Laguna streets.

Thomas McHugh was appointed a blacksmith in the Corporation Yard.

Chief Murphy was instructed to investigate and report on the request of the engineers of the fireboats for a leave of absence from duty of one day in three, and from the pilots for a twenty-four-hour watch with twenty-four hours off.

A communication from W. J. Brady, a hoseman of Engine 2, requesting that he be assigned to the position of engineer whenever a vacancy occurs, was filed. The Chief was instructed to investigate and report on the application of Martin Spellman, driver of Engine 7, for appointment as a lieutenant in the department.

BOARD OF EDUCATION.

The Board of Education, at its last meeting, approved a request to have the plans for the new John Swett School changed from a twelve to a sixteen-classroom building, and, accordingly, passed a resolution requesting the Board of Supervisors and City Attorney to take steps looking toward the acquisition of necessary additional land for said school site.

After due consideration of the subject, the Board of Education, in view of easier access furnished by street car service, has put itself on record as favoring the diminishing of grade on Hayes street in front of the Denman School site.

The following were appointed Census Clerks by the Board of Education: Joseph W. Carson, Mary T. Taylor, Adele Hertz, Mrs. Margaret Lewis, Miss L. White, Mrs. D. D. Barnes, Inez J. Elbert, Jessie B. Tucker, and Charles Walsh.

The Ingleside Improvement Club has been granted permission to take charge of exercises in connection with the laying of the corner-stone of the Lakeview School, April 10, 2 o'clock p. m.

The general plans of the Franklin School, as submitted by the City Architect, have been approved by this Board.

The Polytechnic High School has been granted permission to engage a public hall, for the presentation, under the auspices of the School Reading Club, of "Twelfth Night," the proceeds of same to be expended for school appliances.

The Girls' High School Alumnae Association has been granted the use of the Girls' High School Auditorium, on April 23, for the purpose of having an annual luncheon.

The debating League of California has been granted permission to use the Mission High School Auditorium, on the evening of April 10, for the purpose of holding an Inter-Scholastic debate.

The Board of Education has made appeal to the Board of Supervisors for money with which to erect a new Burnett School, as such new school is an urgent necessity.

The Board of Education, at its last meeting, passed resolution accepting and approving the report made by Allan H. Suggett, D. D. S., and his associates, who have completed their preliminary investigation on the condition of the teeth of school children; also promising its hearty co-operation in the matter of establishing free dental clinics for those school children who wish to avail themselves of such advantages.

BOARD OF HEALTH.

At a meeting of the Board of Health, held March 25, the following premises were condemned as being insanitary: 589-91 Hayes street, 1513 Geary street, 1723 Post street, 1700-2 Divisadero street, Webster street, between Duboce avenue and Hermann, 219 Twenty-seventh street, 3339-49 Mission street.

The following cases were set, to be heard April 1: 1582-84 Post street, 1139 Octavia street, 1509-11 Geary street, 1608-12 Geary street, 1721 Post street, 1612-16 Laguna street, 332 Twenty-first avenue, southeast corner Sixth and Bryant streets.

Margaret McCall was appointed dietician at the City and County Hospital, vice Miss A. Johnson, removed.

James McFadden was appointed machinist at the City and County Hospital, vice R. B. Frizell, removed.

Miss M. E. Malone was reappointed stenographer to the Isolation Hospital, from the civil service list.

The following assistant emergency surgeons were appointed: E. W. Parsons, vice R. L. Patek; Louis C. Jacobs, vice F. H. Zumwalt; T. H. O'Connor, vice A. J. Remmel.

Contagious diseases were reported for the week ended March 26, as follows: Diphtheria, 10; scarlet fever, 7; smallpox, 3; measles, 31; whooping cough, 5; mumps, 2; chicken pox, 19; typhoid fever, 5; pneumonia, 14; tuberculosis, 32.

The births recorded during the same period totalled 132; deaths, 127.

The Supervisors will pass to print next Monday, an ordinance requiring all temporary frame buildings within the fire limits to be removed before May 1, 1911. All such buildings left standing after that date will be torn down by the Board of Public Works.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners, held on March 24, Police Officer Richard L. Ingham was appointed a corporal.

Detective Sergeant George H. Ryan was found not guilty of the charges of "failing to pay a debt", preferred against him by A. W. McKenzie.

Thomas H. Dowd was reinstated as a police officer, said reinstatement to take effect immediately.

Thomas H. O'Neil was appointed a special police officer for the Brilliant Jewelry Co., 704 Market street.

At a meeting of the Commissioners, held on March 28, Special Police Officer Frank C. Sullivan was removed as assistant to Patrol Special Police Officer John J. Sullivan and appointed for the following beat: Vallejo to Greenwich streets and from Leavenworth street to Van Ness avenue, including cross streets.

Charles L. Harris was appointed a special police officer for the Pacific Coast Steamship Co., at Broadway wharves Nos. 9 and 11.

REPORT OF STREET CLEANING DEPARTMENT.

The following is a report of the work performed, expense, number of men and teams employed; also, loads of dirt removed from public streets, by the Street Cleaning Department, Board of Public Works, from March 19 to 26, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	781,174
District No. 2	1,719,320
District No. 3	442,353
District No. 4	776,855
Block System	2,297,725
	6,017,427

MACHINE WORK.

	Square Yards Swept.
District No. 1	478,610
District No. 2	243,892
District No. 3	392,840
District No. 4	728,645
	1,844,017

SPRINKLING.

	Lineal Ft. Sprinkled.
District No. 1	125,482
District No. 2	119,650
District No. 3	392,374
District No. 4	210,462
	847,968

Note—No flushing was done during the above period.

SUMMARY.

Total employees	813
Loads of dirt removed from public streets	912
Teams employed on dirt wagons	188
Teams employed on sweeping machines	15
Teams employed on sprinklers	14
Teams employed on wash-downs (Mission road)	12
Total teams	229

EXPENSE.

Pay roll	$2,595.05
Teams	1,438.00
Water	113.05
Bunker charges (248 loads)	59.50
(Material and repair bills not in yet)	
Total expense	$4,205.60

COMMISSIONERS PASS ON LIQUOR LICENSES.

At a meeting of the Board of Police Commissioners, held on March 28, the following were granted permits to sell liquor: Antonio B. Blanco, hotel, 111 Mason street; William Gerken, to remove saloon to 3533 Eighteenth street; Chris. Lepetich, saloon, northwest corner Larkin and Geary streets; John J. Coen, saloon, 236 Powell street.

The following named were refused permits: William Vahey, 1451 Stockton street; Mrs. Carl J. Madler, northeast corner Fulton street and First avenue; Charles J. DeLacy, northeast corner Dolores and Valley streets; Theodore Nusbaum, 1030 Golden Gate avenue; Sanfillppo & Glock, southeast corner Cortland avenue and Gates street; August F. Koehncke (sealed packages), 2817 Greenwich street.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Equal Suffrage League has sent a communication to the Supervisors, requesting that the money usually set aside for a pyrotechnic display on the Fourth of July, be appropriated this year for kindergarten purposes.

The San Francisco Society for the Prevention of Cruelty to Animals has made request that the City pay the expense of keeping the watering troughs installed by the society with water.

The Hayes Valley Improvement Association has requested the Supervisors to set aside sufficient money to purchase additional ground for a site for the John Swett Grammar School. The Board of Education has indorsed the request.

The construction of a culvert over Islais Creek on Diamond street, between Glenn avenue and Berkshire street, has been recommended by the Glen Park Improvement Association.

The Supervisors have received a petition from D. E. Anglum and others, requesting that a safety station be constructed at the junction of Market, Gough and Haight streets.

F. Jensen has asked permission of the Supervisors to withdraw a petition, filed by him, asking that he be allowed to construct a stable to accommodate twelve horses, at the corner of Twenty-third street and Treat avenue.

The Board of Education has recommended the vacation of the present Burnett School, which has been condemned by the Board of Public Works. The immediate construction of a new building is urged.

The Board of Public Works has asked that $1350 be set aside for the purpose of constructing a concrete coping around two proposed parks in Dolores street, between Twenty-first and Twenty-second streets and installing a water system for irrigating the parks.

The Department of Elections has asked for $6000 to establish places for precinct registration through the city.

Ten horses no longer fitted for use by the Police Department, will be sold at public auction after due publication of notice of sale.

The residents of Bay Park and Paul Tract have asked for a budget appropriation, to provide arc lights and fire hydrants for that section of the city.

The Supervisors have set $685 to defray the cost of laying a pine floor in the main office of the Recorder in the Hall of Records. The present concrete floor is too cold and has caused sickness among the employees in the office.

A main underground cable will be laid from the central fire alarm station in the Department of Electricity building on Fulton street, under McAllister street, to Market and under Market street to Third. Cables will be laid at the same time to carry all fire alarm boxes in the downtown underground district.

The Board of Public Works has recommended the conditional acceptance of the roadway of Seventh avenue, between Irving and Judah streets.

J. P. Lorden has been awarded the contract for furnishing and installing the fittings for the manual training and domestic science rooms of the Mission Grammar School; contract price, $1745.

F. L. Sheerin has satisfactorily completed his contract for constructing an 8-inch sewer in Maple street, from Jackson street to the Presidio Reservation.

The Board of Public Works has recommended to the Supervisors, the full acceptance of the roadway of Walnut street, between Jackson street and Pacific avenue, paved with bituminous rock and a fourteen-foot central strip of basalt blocks.

Max Goldberg, member of the Board of Fire Commissioners, has gone east and will be absent two or three weeks.

The commissary bureau of the Fire Department has been moved from its temporary location at the Lick School, to the new Corporation Yard at the corner of Francisco and Stockton streets.

President Sullivan of the Fire Commission has announced that any member of the department found under the influence of liquor while on duty, will be dismissed from the service.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

STREET WORK UNDER PRIVATE CONTRACTS.

The Board of Public Works has granted permission to the following contractors to perform street work under private contracts:

Barber Asphalt Paving Co.—Construct granite curbs and asphalt pavement, Twenty-fourth avenue, between California and Clement streets.

Edward O'Malley—Construct 12-inch sewer, etc., in Romain street, between Corbett and Falcon avenues.

J. J. Dowling—Construct bituminous rock pavement and artificial stone sidewalks, crossing of Greenwich and Webster streets.

Coast Improvement Co.—Construct sewers in crossing Banks street and Eugenia avenue and in Banks street, between Eugenia avenue and Powhattan avenue.

Stanley J. Fay—Construct granite curbs and bituminous rock pavement and artificial stone sidewalks crossing Cole and Grove streets.

G. W. McGinn & Co.—Construct asphalt pavement in crossing Clement street and Twenty-seventh avenue; also crossing Noe and Twenty-ninth streets

Blanchard-Brown Co.—Grade and pave Forty-fourth avenue, between Lincoln way and Irving street; grade, sewer and pave Twenty-third avenue, between Lincoln way and Irving street; sewer Twenty-fourth avenue, between Irving street and Lincoln way.

City Street Imp. Co.—Construct granite curbs and bituminous rock pavement in front of property of J. Weissbein on Lake street, between Twenty-fifth and Twenty-sixth avenues; granite curbs and bituminous rock pavement on Seventeenth avenue, between California and Lake streets; bituminous rock pavement in Fifteenth avenue, between California and Clement streets; granite curbs and bituminous rock pavement in Eleventh avenue, between Anza and Balboa streets; granite curbs and bituminous rock pavement in Seventeenth avenue, between Lincoln way and Irving street; granite curbs and bituminous rock pavement in Sixteenth avenue, between Lake street and the Presidio wall; granite curbs and bituminous rock pavement in Twenty-first street, between Chattanooga and Dolores streets; bituminous rock pavement in crossing of Lake street and Sixteenth avenue.

Flinn & Treacy—Construct granite curbs and asphalt pavement in Dolores street, between Twenty-seventh and Duncan streets; granite curbs and asphalt pavement in Persia avenue, between Athens and Moscow streets, grade Douglass street, between Nineteenth and Twentieth streets; granite curbs and asphalt pavement in Brazil avenue, between Mission and Munich streets; also Brazil avenue, from Athens to Moscow streets; sewer Sixteenth street, between Upper Terrace and Ashbury street; granite curbs and bituminous rock pavement in Noe street, between Hill and Twenty-second streets; granite curbs and asphalt pavement in Army street, between Church and Sanchez streets; granite curbs and basalt block pavement on Noe street between Twenty-second and Alvarado streets; granite curbs and basalt blocks in Twenty-fifth street, between Dolores and Church streets; granite curbs and cobble stone pavement in Diamond street, between Twentieth and Twenty-first streets; granite curbs and asphalt pavement in Ord street, between Seventeenth and Eighteenth streets granite curbs and asphalt pavement on Lilac alley, between Twenty-fourth and Twenty-fifth streets, in front of property of R. H. Rawden, granite curbs and asphalt pavement on Persia avenue, between Moscow and Muriel streets.

Frank L. Sheerin—Construct redwood curbs on southerly side of Lincoln way, between Fortieth and Forty-second avenues, broken rock pavement on roadway and sidewalks; grade, construct artificial stone sidewalks and broken rock pavement on Forty-second avenue, between Lincoln way and Irving street; redwood curbs and broken rock pavement on Lincoln way, between Forty-fourth and Forty-fifth avenues, redwood curbs, sidewalks and broken rock pavement on southerly side of Lincoln way, between Forty-second and Forty-fourth avenues.

FILE APPLICATIONS FOR LICENSE PERMITS.

The following applications for license permits will be heard by the Board of Police Commissioners on April 1: Saloons, Patrick J. Amrock, 5 Sloat Boulevard; Chas. A. King, 109 Powell street; John McConnell, northeast corner Seventeenth and Harrison streets; Frank McKinney, 1811 H street, to change restaurant to saloon.

Second-hand dealers: Man Wo Lung, 809 Stockton street.

Weekly Progress Report of the Bureau of Engineering

The following is the report for the week ended March 26, of progress made upon the construction, plans and specifications of sewer system, auxiliary water system for fire protection, and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS COMPLETED.

Main sewer in Amazon street, between Athens and London streets. Contract completed at a cost of $12,130.52, and sewer in use.

Wyoming Avenue—Contract for furnishing and driving piles in Wyoming avenue, between Mt. Vernon avenue and Farragut street. Contract completed at a cost of $5,223.13.

Contract No. 1—For the construction of a sewer in Fulton street and Divisadero street, from Masonic avenue to Grove street. Contract completed at a cost of $25,015.15, and sewer in use.

Contract No. 2—For the construction of a sewer in Fourteenth street, between Howard and Harrison streets, together with the lateral sewers in adjacent streets. Contract completed at a cost of $11,179.23.

CONTRACTS AWARDED.

Main sewer for the southerly portion of Islais Creek Valley. Contract awarded on April 12, 1909, to the Contra Costa Construction Co. for the sum of $11,999.39. Time allowed, 300 days. Sewer completed and in use.

For the construction of sewers and appurtenances in T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue—Contract awarded April 14, 1909, to F. Leffler for $82,026.34. Time allowed, 365 days.

In V street, between Forty-fourth and Forty-fifth avenues, backfill was placed over 240 linear feet of completed 6-foot circular concrete sewer. In V street, between Forty-second and Forty-fourth avenues, 201 linear feet of sides were constructed for the 6-foot 6-inch circular concrete sewer. In V street, between Twenty-fifth and Twenty-sixth avenues, 291 linear feet of brick lining were laid in the 2 foot 6-inch by 3-foot 9-inch concrete sewer, and 260 linear feet of side and top forms were set.

For the construction of sewers and appurtenances in Thirty-first avenue, California to Clement street; Clement street, Thirty-first avenue to Thirty-second avenue, and Thirty-second avenue, Clement street to Point Lobos avenue.

During the week 10 linear feet of trench were excavated and lagging set for the 2-foot 6-inch by 3-foot 9-inch sewer in Clement street. The lagging was removed from 300 linear feet of trench in Thirty-first avenue.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets—Contract awarded January 10, 1910, to the Metropolis Construction Company for $58,937.50. Time allowed, 240 days.

During the week 700 cubic yards of material were excavated from the cut in Thirty-ninth avenue, between C and B streets; 300 linear feet of trench for the 4-foot by 6-foot concrete sewer in Fulton street, between Forty-third and Forty-sixth avenues has been excavated to an average depth of four feet; 240 linear feet of trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Fulton street, between Forty-first and Forty-third avenues, has been excavated to an average depth of four feet.

Contract No. 3—For the construction of the northerly portion of the East Potrero Intercepting Sewer. Contract awarded to Hanrahan & Ehrhart, November 27, 1908, for $78,847.24. Time allowed, 300 days.

Sewers and appurtenances completed.

Contract No. 4—For the construction of the southerly portion of the East Potrero Intercepting Sewer. Contract awarded on January 29, 1909, to the Eureka Construction Company for $98,208.70. Time allowed, 300 days.

Sewers and appurtenances completed.

Contract No. 5—For the construction of the North Beach Intercepting Sewer. Contract awarded on August 13, 1909, to the HealyTibbitts Construction Company for $86,780.05. Time allowed, 330 days.

During the week the wier and walls for the overflow structure at Beach and Dupont streets were constructed; 105 linear feet of top and arch were constructed in the 4-foot by 6-foot concrete sewer at Beach street and Taylor street; 11 feet of sides and top were constructed for the 2 foot by 3-foot concrete sewer in the same street. The invert of the taper structure at North Point and Taylor streets was constructed; 105 linear feet of invert were constructed in the 3-foot by 4-foot 6-inch concrete sewer in Taylor street, between North Point and Bay streets. One manhole was constructed on the 4-foot by 6-foot concrete sewer in Taylor street, between Beach and North Point streets.

Contract No. 12—For the construction of the Laguna street sewer. Contract awarded April 30, 1909, to the Healy-Tibbitts Construction Company for $39,185.25. Time allowed, 240 days.

Sewers and appurtenances completed.

Contract No. 15—For the construction of Section "B" of the North Point Main Sewer. Contract awarded December 15, 1909, to the Keystone Construction Company for $64,818.80. Time allowed, 300 days.

During the week 50 cubic yards of material were excavated from the trench for the 8-foot circular sewer in Sansome, between Jackson street and Pacific street. The excavation of the shaft over the 8-foot circular sewer at Broadway and Sansome streets was completed; 37 linear feet of tunnel were excavated in Sansome street, between Union and Pacific streets.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division Street Sewer. Contract awarded August 20, 1909, to the Contra Costa Construction Company for $165,110. Time allowed, 450 days.

During the week 57 piles were driven to a total penetration of 1772 feet below cut-off; 50 linear feet of invert, 36 linear feet of walls, and 89 linear feet of top were constructed for the three-compartment concrete sewer in Division street; 28 cubic yards of rock were deposited in the trench to replace material undesirable for foundation.

Contract No. 22—For the construction of sewers and appurtenances in Section "B" of the Division street sewer. Contract awarded July 23, 1909, to the Healy-Tibbitts Construction Company for $144,217.75. Time allowed, 365 days.

During the week 20 linear feet of bottom and invert were constructed for the three-compartment sewer in Division street.

Contract No. 23—For the construction of sewers in Fifth street, from Market street to Howard street. Contract awarded on July 9, 1909, to the Healy-Tibbitts Construction Company for $28,359.23. Time allowed, 150 days.

The excavation of the trench for the 4-foot 6-inch circular concrete sewer in Market street, between Fifth and Powell streets, is completed for 115 linear feet; 78 linear feet of invert were constructed for this sewer in Market street east of Fifth street.

Contract No. 24—For the construction of sewers in Greenwich street, from Octavia to Gough street. Contract awarded July 9, 1909, to G. W. McGinn & Co., for the sum of $7,710.

Contract completed.

Contract No. 25—For the construction of the University Mound and Silver Terrace Outlet Sewer. Contract awarded August 2, 1909, to the Coast Improvement Company for $82,709.95. Time allowed, 330 days.

During the week 91 linear feet of top were constructed for the 7-foot 3-inch circular concrete sewer; 100 linear feet of invert and 144 linear feet of sides were constructed and 50 linear feet of brick lining were laid in the 5-foot 9-inch circular concrete sewer in Twenty-eighth avenue South; 100 linear feet of 6-inch under-drain were laid in the trench for this sewer.

Contract No. 26—For the construction of Sections "H" and "J" of the North Point Main Sewer. Contract awarded November 12, 1909, to C. J. Harney for $116,919.36. Time allowed, 369 days.

The excavation of the trench for the 3-foot by 4-foot 6 inch concrete sewer in Nineteenth street, between Treat avenue and Harrison street, is completed; 600 linear feet of piles were driven in the trench for the 5-foot 3-inch circular concrete sewer in Alabama street north of Twentieth street; 95 linear feet of invert were constructed in Treat avenue for the 7-foot 6-inch circular concrete sewer.

Contract No. 28—For the construction of the Outlet Sewer to the Bay View District. Contract awarded August 11, 1909, to the Contra Costa Construction Company for $82,441.40. Time allowed, 300 days.

During the week 141 linear feet of sides and top were constructed for the 4-foot by 6-foot concrete sewer in Twentieth avenue South and I street South. Work was started on the excavation of the trench for the 4-foot by 6-foot concrete sewer in G street South, between Eighteenth and Nineteenth avenues South.

Contract No. 29—For the construction of sewers and appurtenances in the Harbor View District. Contract awarded September 10, 1909, to William Heafey for $36,101.50. Time allowed, 240 days.

In Pierce street, between Chestnut and Lombard streets, 75 linear feet of trench were excavated and lagging set for the 2-foot by 3-foot concrete sewer. In Pierce street, between Francisco and Bay streets, 100 linear feet of trench were excavated and lagging set for the 6-foot circular concrete sewer; 38 piles were driven to an average penetration of 29 feet for this sewer. In Francisco street, between Steiner and Fillmore streets, 196 linear feet of sides and top were constructed for the 3-foot 6-inch by 5-foot 3-inch concrete sewer

Contract No. 33—For the construction of a sewer in H street, from Twentieth avenue to Fortieth avenue. Contract awarded September 10, 1909, to J. A. Dowling for $83,601.40. Time allowed, 330 days.

In H street, between Twenty-second and Twenty-fifth avenues, 136 linear feet of invert and 96 linear feet of top and sides were constructed, and 131 linear feet of brick lining were laid for the 6-foot 6 inch circular concrete sewer. One brick manhole was constructed over the 6-foot circular concrete sewer in the crossing of Twenty-second avenue and H street.

Contract No. 34—For the construction of a sewer in Ocean avenue, from Lee avenue to Arlington avenue. Contract awarded September 10, 1909, to E. J. Gallagher for $14,796.90. Time allowed, 180 days.

During the week 91 linear feet of invert and 80 feet of top were constructed and 119 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer at Ocean avenue, between Plymouth and Lee avenues. Backfill was placed over 11 linear feet of the completed sewer. One manhole was constructed.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District. Contract awarded January 10, 1910, to Robert C. Storrie & Co. for $165,230.20. Time allowed, 360 days.

During the week 50 piles were driven to an average penetration of 18 feet in the trench for the 6-foot circular sewer in Fifth avenue South, between K and L streets South; 120 linear feet of trench were excavated for this sewer in Fifth avenue South, between K and J streets South. The excavation of the trench for the 4-foot by 6-foot concrete sewer in P street South, between Tenth and Eleventh avenues South, is completed.

CONTRACTS PREPARED.

Contract No. 27—For the construction of a sewer in Springdale street from Mission street to Badger street. Cost of work estimated at $47,000.00.

Contract No. 9—For the construction of sewerage sewers and storm sewers in Section "D" of the Yerba Buena District. Cost of work estimated at $220,000.00. Bids will be received by the Board of Public Works on March 30, 1910.

Contract No. 14—For the construction of Section "A" of the North Point main. Plans, specifications and estimates of cost completed.

Contract No. 32—For the construction of a sewer along Mission street from Silver avenue to Springdale street. Plans, specifications and cost estimated at $50,000.00. This sewer, together with the Mission-street viaduct, will be let under one contract. Bids were received on March 16, 1910, by the Board of Public Works.

CONTRACTS IN PREPARATION.

Contract No. 19—For the construction of Section "C" of the Channel street sewer. Plans and specifications completed and estimate of cost 95 per cent completed.

Sewerage Sewers for the Mission Flats District—Plans 95 per cent completed.

North Point Main, Section "M"—For the construction of a sewer from the southerly termination of Springdale street to Ocean avenue. Plans 40 per cent completed.

North Point Main, Section "N"—For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Plans completed.

Outlet to Brannan street sewer—Plans completed.

Seventh street, From Howard to Channel street—Working plans and tracings completed and specifications 75 per cent completed.

Contract No 35—For, the construction of the main outlet sewer for the Ingleside District across the Spring Valley lands to connect with the sewer being constructed in Y street. The surveys and working drawings have been submitted to the Spring Valley Water Company for their approval of the route of the sewer through their lands.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and K street to Forty-eighth avenue and Fulton street (across the Park). Working plans completed and 80 per cent traced.

Contract No 39—For the construction of the Mile Rock tunnel. Working plans completed and 20 per cent traced.

Plans for the construction of Section "C" of the North Point main. Working plans completed and tracings 55 per cent completed.

Plans for the construction of Section "D" of the North Point main. Working plans 70 per cent completed.

Plans for the construction of the main sewer for the Glenn Park District. Working plans completed and 75 per cent traced.

Contract No. 18—For the construction of a sewer in Fell and Tenth streets, from Van Ness avenue to Division street. Plans 75 per cent completed.

Contract No. 41—For the construction of Section "E" of the North Point main sewer. Working plans 80 per cent completed.

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections "A", "B" and "C" of the Yerba Buena District. Plans completed.

CISTERN CONTRACTS AWARDED.

Contract No. 6—For the construction of fire cisterns, one each at Forty-seventh avenue and J street, Ninth avenue and J street, Fifth avenue and I street.

Contract awarded on October 14, 1908, to the Keystone Construction Co., for $10,398.00. Time allowed, 180 days.

At Forty-seventh avenue and J street the cistern is completed and found to be in accordance with the specifications. At Fifth avenue and I street and at Ninth avenue and J street, the reinforced concrete work is completed and the cisterns are being tested.

Contract No. 7—For the construction of four reinforced concrete fire cisterns, one each at Laguna and Fulton streets, Sutter and Octavia streets, Van Ness avenue and Washington street, Van Ness and Golden Gate avenues.

Contract awarded on November 4, 1908, to the Healy-Tibbitts Construction Co. for $14,680.00. Time allowed, 150 days.

At Van Ness avenue and Washington street and at Van Ness and Golden Gate avenues, the cisterns are completed and are being tested to determine if they are water-tight.

Contract No. 14—For the construction of fire cisterns, one each at Beale and Howard streets, First and Howard streets, Fourth and Harrison streets, Fifth and Harrison streets, Fourth and Bryant streets, Fifth and Bryant streets, Fifth and Bluxome streets.

Contract awarded on March 22, 1909, to Cotton Bros. & Co. for the sum of $34,002.00. Time allowed, 210 days.

At Fourth and Bryant streets, at Fifth and Bryant streets, at Fourth and Harrison streets, at 5th and Harrison streets, at First and Howard streets, and at Beale and Howard streets, the cisterns are completed and are being tested to determine if they are water-tight. At Fifth and Bluxome streets the reinforced concrete invert and wall are constructed.

Contract No. 15—For the construction of fire cisterns, one each at Fifth and Folsom streets, Sixth and Howard streets, Sixth and Harrison streets, Seventh and Mission streets, Sixth and Folsom streets, Seventh and Howard streets, Eighth and Brannan streets.

Contract awarded on March 22, 1909, to F. H. Dahnke for the sum of $29,940.00. Time allowed, 210 days.

At Seventh and Howard streets, at Seventh and Mission streets, at Fifth and Folsom streets, at Sixth and Folsom streets, at Sixth and Harrison streets, and at Eighth and Brannan streets, the cisterns are completed and are being tested to determine if they are water-tight. At Sixth and Howard streets the reinforced concrete work is completed except washing the interior surface of the dome with a cement grout and constructing the sidewalk finish on the invert.

Contract No. 20—For the construction of fire cisterns, one each at Duboce avenue and Sanchez street, Masonic avenue and Frederick street, Shrader and Frederick streets, Belmont avenue and Willard street, Elizabeth and Douglass streets, Fourteenth and Castro streets.

Contract awarded on May 12, 1909, to the Buena Vista Improvement Co., for the sum of $23,340.00. Time allowed, 210 days.

At Duboce avenue and Sanchez street, at Masonic avenue and Frederick street, at Frederick and Shrader streets, at Fourteenth and Castro streets, at Elizabeth and Douglass streets, and at Belmont and Willard streets the cisterns are completed and are being tested to determine if they are water-tight.

Contract No. 22—For the construction of fire cisterns, one each at Thirteenth and Folsom streets, Fifteenth and Capp streets, Eighteenth and Capp streets, Eighteenth and Harrison streets, Nineteenth and York streets, Twentieth and Kansas streets.

Contract awarded on August 13, 1909, to the Keystone Construction Co. for $30,600.50. Time allowed, 210 days.

At Eighteenth and Capp streets, at Fifteenth and Capp streets, at Nineteenth and York streets, at Eighteenth and Harrison streets, and at Thirteenth and Folsom streets, the cisterns are completed and are being tested to determine if they are water-tight. At Twentieth and Kansas streets the cistern is completed.

Contract No. 29—For the construction of the Twin Peaks Reservoir. Contract awarded on December 8, 1909, to Healy-Tibbitts Construction Co. for $158,143.00. Time allowed, 330 days.

The excavation of the open cut approach to the two outlet tunnels is completed. The excavation of the west outlet tunnel is 79 per cent completed and of the east outlet tunnel is completed. The excavation of the east gate chamber is 52 per cent completed and of the reservoir is 4 per cent completed.

Contract No. 37—For the construction of sixteen fire cisterns, one each at Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets, Divisadero and Washington streets, Baker and Sacramento streets, Lyon and Bush streets, Divisadero and Eddy streets, Broderick and Fulton streets, Divisadero and Fell streets, Parker avenue and Fulton street, Masonic avenue and Oak street, Shrader and Page streets, Cole street and Alma avenue, Diamond and Twenty-eighth streets, Surrey street and Glenn avenue, Vienna street and Persia avenue.

Contract awarded on November 18, 1909, to the Metropolis Construction Co., for the sum of $71,582.50. Time allowed, 300 days.

At Vienna street and Persia avenue the cistern is completed. At Twenty-eighth and Diamond streets the reinforced concrete invert and side wall are constructed. The dome forms are constructed. At Surrey street and Glenn avenue the reinforced concrete work is completed except constructing the sidewalk finish on the invert. At Broderick and Green streets and at Baker and Greenwich streets, the reinforced concrete work is completed except removing the dome forms and constructing the sidewalk finish on the invert. At Steiner and Union streets the reinforced concrete invert and side walls are constructed. At Cole street and Alma avenue the reinforced concrete invert and side walls are constructed. The dome forms are 50 per cent constructed. At Shrader and Page streets and at Parker avenue and Fulton street, the reinforced concrete is completed except removing the dome forms and constructing the sidewalk finish on the invert. Backfill is placed over cistern. At Masonic avenue and Oak street the excavation is completed and steel is being placed. At Divisadero and Fell streets and at Broderick and Fulton streets the excavation is 35 per cent completed. At Lyon and Bush streets the excavation is 20 per cent completed. At Divisadero and Eddy streets the excavation is 20 per cent completed.

Weekly Progress Report of Bureau of Architecture

(For week ended March 26.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

SOUTH END PRIMARY (Portola Primary), Bacon, Girard and Berlin)—Contracts awarded: : General, McShechy Bros., Jan. 20, $73,442; plumbing, J. E. O'Mara, Jan. 27, $4,795; heating and ventilating, Sutton & Co., Jan. 26, 1909, $10,014.

Asphalt paving, Flinn & Treacy, March 21, $1635.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Contracts awarded: General, Finlayson-Stettin Co., Sept. 4, $97,989, steel, Ralston Iron Works, Aug. 16, $22,600; heating and ventilating, Sutton & Co., Aug. 16, $12,972; vacuum cleaning, American Air Cleaning Co., Aug. 16, $900; plastering, Knowles & Kaiser, Aug. 16, $8,920; plumbing, Kiernan & O'Brien, Aug. 16, $6,295; electrical, Nunemacher Elec. Co., Aug. 16, $1,780; wood floors, Finlayson-Stettin Co., Jan. 12, 1910, $4,584.

Work progressing slowly on account of continuous rain; excavating under way.

GARFIELD PRIMARY (northeast corner Filbert and Kearny streets)—Contracts awarded: General, Hansbrough Bros., Feb. 16, $63,000; plumbing, Snook & Son, Feb. 24, $4,646; heating and ventilating, Henshaw-Bulkley Co., Feb. 27, $11,000; plastering, Knowles & Kaiser, Feb. 24, 1909, $11,200; wood floors, Hansbrough Bros., Jan. 5, 1910, $3,390.

Main entrance and steps 90 per cent completed; kalamein finish second floor 65 per cent completed; heating and ventilating progressing satisfactorily.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—Contracts awarded: General, Hansbrough Bros., July 9, $53,066; plumbing, Sutton & Co., June 14, $1,990; heating and ventilating, Bay Sheet Metal Works, June 11, $11,600; plastering, J. J. Connolly, June 11, $11,200; wood floors, Hansbrough Bros., Jan. 12, 1910, $3,175.

Extra outside area walls 95 per cent complete; finishing extra windows cut through south wall; plumbers started roughing in.

WEST END PRIMARY (Morse and Lowell streets)

Heating and ventilating work started; vacuum system started; mortar being mixed for plastering; 80 per cent of roof sheathing on.

HANCOCK GRAMMAR SCHOOL (corner Filbert and Roach streets, near Valparaiso)—Contracts awarded: General, F. H. Born, April 26, $89,519; steel, Ralston Iron Works, April 26, $20,600; plumbing, J. E. O'Mara, April 26, $5,675; heating and ventilating, Dalziel Jr. Co., April 26, $13,107; plastering, Knowles & Kaiser, April 26, $6,368; moving buildings, F. C. Pearson, June 11, $1,600; electric, California Elec. Con Co., Aug. 8, $1,887; painting, Frank Griffin, Aug. 9, 1909, $1,800; wood floors, F. H. Born, Jan. 12, 1910, $1,100.

Ceilings in basement being furred; brick work progressing slowly.

SHERIDAN PRIMARY (Farallone, Lobos and Capitol streets)—Contracts awarded: General, Henning & Burke, Sept. 8, $58,444; heating and ventilating, Sutton & Co., Sept. 8, $11,822; vacuum, American Air Cleaning Co., Sept. 8, $850; electrical, A. C. Thode Co., Sept. 8, $1,711; plastering, G. Johnson, Oct. 15, $12,455; plumbing, J. G. Sutton & Co., Oct. 26, $6,027; wood floors, Henning & Burke, Jan. 12, 1910, $3,100.

Cornice work 85 per cent completed; malthoid roofing 90 per cent completed; rough plumbing completed; electrical conduits 85 per cent complete; lathing 90 per cent completed; rough plastering progressing.

FRANK McCOPPIN PRIMARY (Seventh avenue, between B and C streets)—Contracts awarded: General, R. Trost, April 30, $64,949; plumbing, Sutton & Co., April 30, $5,650; heating and ventilating, Wm. Cronan, April 30, $12,348; plastering, H. Hanley, April 30, 1909, $10,236; wood floors, Robt. Trost, Jan. 12, 1910, $3,067.50.

Vacuum system 80 per cent complete; second coat plastering interior and exterior nearly complete.

MADISON PRIMARY (Clay street, near Cherry street)—Contracts awarded: General, Brown & Smartt, March 2, $49,850; plumbing, A. Coleman, March 12, $4,171; heating and ventilating, Cronan's Eagle Cornice Works, March 12, $13,488; plastering, F. Coghlan, March 5, 1909, $9,875; wood floors, Brown & Alcorn, Jan. 5, 1910, $3,320.

Floors all sanded, being polished; building nearly completed.

SUTRO GRAMMAR (Twelfth avenue, between California and Clement streets)—Contracts awarded: General, Finlayson-Stettin Co., March 15, $60,000; plumbing, Snook & Son, March 20, $5,350; heating and ventilating, Sutton & Co., March 18, $13,343; plastering, J. F. Smith, March 26, 1909, $10,250; wood floors, Finlayson-Stettin Co., Jan. 12, 1910; $3753.

Plumbers and electricians finishing building, 85 per cent complete; tinting of walls under way.

McKINLEY PRIMARY (Fourteenth and Castro streets)—Contracts awarded: General, F. H. Born, May, 21, $64,981; plumbing, J. P. Doherty, May 21, $5,600; heating and ventilating, Sutton & Co., May 21, $12,280; plastering, H. Hanley, May 21, $11,600; wood floors, F. H. Born, Jan. 12, 1910, $2,900.

Interior lathing to begin Monday (28th); working on exterior cornice.

LAKEVIEW PRIMARY (Capitol, Faxon and Holloway streets)—Contracts awarded: General, Lange & Bergstrom, Sept. 24, $52,445; plastering, H. W. Hanley, Sept. 24, $12,995; plumbing, United Builders' Supply Co., Sept. 24, $4,760; vacuum, S. F. Compressed Air Co., Sept. 24, $750; electrical, J. G. Sutton & Co., Sept. 24, $1,638; heating and ventilating, Whitmann-Lyman, Oct. 19, $10,990; wood floors, Lange & Bergstrom, Jan. 12, 1910, $2,796.

First floor sleepers in place and grouted; outside boarding nearly completed; first and second story rough plumbing completed.

NEWTON J. THARP COMMERCIAL (Grove street, between Polk and Larkin)—Contracts awarded: General, Grant Fee, April 7, $141,000; steel, Dyer Bros., April 7, $36,200; plumbing, Albach & Mayer, April 7, $13,250; heating and ventilating, Sutton & Co., April 7, $24,840; plastering, J. J. Connolly, April 7, $12,600; electrical, Butte Eng. & Elec. Co., May 19, $2,800; elevator, Van Emon Elevator Co., May 19, $2,037; painting, J. McKenna, May 19, 1909, $3,030; clock and program system, Decker Elec. Co., Dec. 8, 1909, $514; wood floors, Grant Fee, Dec. 20, 1909, $5,418.

Brick and terra cotta work completed; concrete work 95 per cent completed; rough carpenter work 95 per cent completed; rough plumbing and gas fitting 95 per cent completed; metal furring and lathing 85 per cent completed; heating and ventilating ducts 95 per cent completed; basement mastic floor 95 per cent complete; terrazzo steps 60 per cent complete.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—

Structural steel contractor getting hoisting gear on grounds ready for hoisting steel.

BRYANT COSMOPOLITAN (Bryant and York, near Twenty-second street)—Contracts awarded: General, Lange & Bergstrom, Jan. 13, $63,932; plumbing, Sutton & Co., Jan. 22, $4,500; heating and ventilating, Dalziel Jr. & Co., Jan. 20, $14,827; plastering, J. J. Connolly, Jan. 17, 1909, $12,800; linoleum, W. & J. Sloane, Dec. 15, 1909, $911.29.

School being prepared for pupils.

MISSION GRAMMAR (Mission, between Fifteenth and Sixteenth streets)—Contracts awarded: Steel, Dyer Bros., Nov. 13, $38,148; general, Kittle Construction Co., Dec. 9, $101,500; heating and ventilating, Moffatt & Co., Dec. 29, 1908, $13,300; plastering, Knowles & Kaiser, Jan. 16, $7,800; plumbing, Dalziel Jr. Co., Jan. 14, 1909, $5,467; linoleum, W. & J. Sloane, Dec. 15, 1909, $1,952.87.

School yard under consideration.

Schools in General.

Owing to the fact that I have discovered so many serious errors in the structural features of the various school buildings erected, and being erected, I have assumed the responsibility of making that a paramount issue, for the time being, in the Architectural Bureau. This, in a way, has been the cause of some of the delays in turning out new work, but I think you will see the great necessity of giving this matter immediate attention, as it not only concerns the safety of valuable property, but also the protection of human lives with which the buildings will be occupied on completion.

On a great many of the new type construction school buildings, I found the tensional fabric exposed on the under surface of the concrete slab, which is probably at this date, irremediable, except that we may suspend a metal lath ceiling beneath these slabs to protect against fire.

FIRE HOUSES.

CORPORATION YARD (Francisco and Stockton streets)—

Work all complete; bill of acceptance before Board of Public Works.

TRUCK NO. 11 (Duncan street, near Church street)—

Interior finish progressing; polishers working on same.

CHEMICAL ENGINE NO. 12 (Forty-fifth avenue and I street)

Concrete walls poured; concrete work 80 per cent complete; first floor reinforced steel 95 per cent set.

MISCELLANEOUS.

PARK POLICE STATION—

Outside wall forms story high; reinforcement in place; column reinforcement all made.

INGLESIDE POLICE STATION—

Basement walls poured; wall forms up to second floor; reinforcing second floor slabs 50 per cent completed.

INFIRMARY (Relief Home Tract)—Contracts awarded: Concrete, Condon-McGlynn Co., Sept. 14, $119,100; general, Condon-McGlynn Co., Dec. 2, $91,200; heating and ventilating, Moffatt & Co., Nov. 12, $11,500; plumbing, Snook & Son, Nov. 12, $14,964; electrical, Standard Elec. Co., Dec. 8, 1908, $5,750; water pipe system, R. C. Mattingly, June 2, 1909, $690; hardware, Joost Bros., Nov. 2, 1909, $4,893; engines, generators, etc., Standard Elec. Cons. Co., Dec. 15, 1909, $7,435.

White coat plastering 95 per cent completed; cement base 80 per cent completed; terrazzo work 90 per cent completed; 80 per cent of doors hung; cement floors completed; electric wires pulled in; plumber hanging fixtures about 30 per cent in place; administration building ready for inside painting.

CITY AND COUNTY JAIL (Dunbar, Merchant and Washington streets)—

Basement walls complete except at steel columns, which have not arrived.

HALL OF JUSTICE (Kearny and Washington streets)—Contracts awarded: Steel, Dyer Bros., April 2, $113,675; general, Caldwell & Co., June 14, 1909, $257,139; heating and ventilating, Lennig-Rapple Co., Dec. 17, 1909, $28,692; plumbing, Wittman-Lyman Co., Dec. 17, 1909, $30,248; electrical wiring, Stanford Elec. Cons. Co., Dec. 17, 1909, $6,690; metal sash and kalamein, Rudgear, Merrill & Co., Dec. 17, 1909, $24,700.

Stair and plumbing work progressing; steel inspection going on.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Contracts awarded: Foundation, Foster & Vogt, April 28, $43,397; steel, Pacific Rolling Mills, June 18, 1909, $210,600.

Since last report, the second and one-half of third floor of administration building have been poured; second floor of nurses' home, one-half of second floor ward building No. 4 has been poured; forms of ward building No. 4 are completed; concrete on service building 45 per cent completed. Figures will be taken for plumbing work the latter part of week.

The Board of Public Works has awarded the contract for furnishing and installing fittings of domestic science rooms in the Sutro Grammar School, to Finlayson-Stettin Co. for $1585.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
April 7, at 2 p. m.	For furnishing material and constructing a slide for children's play on the North Beach playgrounds, Powell and Lombard streets	Bd. of Election Com.
April 15, at 2 p. m.	For furnishing records and books, blanks and forms, stationery and materials, rubber stamps and ink, metal ballot boxes, printing and binding index, hardware, straw board boxes	Playground Commission.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

Office—Crocker Building.

E. C. LEFFINGWELL, Secretary.

BOARD OF SUPERVISORS

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 380 Tehama Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 508 Church Street.
JOHN A. KELLY, 1188 Haight Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 2528 Mission Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 2124 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh—Meets Thursday, 1:00 p. m.
Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson—Meets second and fourth Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft—Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1:30 p. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS

Hewes Building, 996 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth.
PATRICK BRODERICK, 1499 Guerrero Street.
WILLIAM A. NEWSOM, 18 Valley Street.
JOSEPH L. McCORMICK, Secretary, residence 1802 Haight Street.

Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE

N. W. MOHR, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS

ANDREW J. DONOVAN, Chief Deputy Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

M. FITZPATRICK, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth.

STREET CLEANING

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS

Meets Thursday, 2 p. m., at 64 Eddy Street.

JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
JAMES E. DILLON, 167 Lexington Avenue.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy. Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS

Office—64 Eddy Street, rooms 20-21, second floor. Regular meetings Monday at 7:30 p. m. and Thursday at 2 p. m.

H. P. FLANNERY, President, 700 Market St.
I. H. SPIRO, 20 Beideman Street.
PERCY L. HENDERSON, Room 501, 702 Market Street.
W. E. O'CONNELL, 206 Guerrero Street.
CHARLES F. SKELLY, Secretary.
JOHN B. MARTIN, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY

WM. H. URMY, Chief Electrician, 55 Fulton.

DEPARTMENT OF ELECTIONS

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1012 Capp Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.
GEORGE H. BAHRS, 11 Jones Street.
CHARLES M. LEAVY, 2727 Pacific Avenue.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.

Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE L. EATON, President, Elkan Gunst Building.
WM. F. McNUTT, M. D., Health Officer, 408 Sutter Street.
DR. T. B. ROCHE, 465 Fillmore Street.
DENNIS J. MURRAY, 2774 Bryant Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
GERMAIN POUCHAN, 987 Oak Street.
FRANK J. KLIMM, 221 Oak Streets
DR. GUY E. MANNING, 391 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. C. HASSLER, M. D., Chief Sanitary Officer, Elkan Gunst Building.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton.

Regular meeting of Board, second Tuesday of each month at 8 p. m. Special meeting every Friday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS

Office, Golden Gate Park Lodge.

WILLIAM H. METSON President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, [illegible] Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, [illegible] Clay Street.
JOSEPH O'CONNOR, [illegible] Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, [illegible] Steiner Street
GEO. A. MULLIN, Secretary, 2203 Broderick.
WM. R. WATSON, Librarian, 2328 Fulton.

Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3432 Twentieth Street.
RICHARD I. WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2301 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California Street.

Regular meeting day, Wednesday at 2 p. m. Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION

H. J. McCOY, President, 1220 Geary Street.
GEORGE A. SCHLITTER, 116 Twelfth Avenue.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin

Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister.
Tax Collector—DAVID BUSH, 240 McAllister.
Coroner—WILLIAM J. WALSH Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue
MRS. MARGARET DEANE, 1919 California.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
W. H. SMITH JR. Judge, room 607.
A. B. TREADWELL, Judge, room 610.
ALFRED B. LAWSON, Judge, room 604.
CARL W. MUELLER, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 611

POLICE COURTS

Court rooms in New Hall of Justice 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

CITY AND COUNTY OF SAN FRANCISCO

Vol. III. SAN FRANCISCO, THURSDAY, APRIL 7, 1910. No. 14.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, April 4, the following was the principal business transacted:

Applications for Permits.

Oil Storage—Ignatz Steinhart, on north side of Sutter street, 137½ feet east of Hyde street; Samuel Dusenbery, on south side of Eddy street, 137½ feet east of Larkin street; John Hinkel, at northwest corner Jones and Washington streets; E. J. Vogel, on Pacific avenue west of Webster street.

Blasting—Van Emon Elevator Company, at 713 Sansome street; Pacific States Supply Co., at crossing of Douglass and Twenty-sixth streets; Presidio and Ferries Railroad Co., at southeast corner Union street and Sharp's place; Homeland Company, at various locations in Sunnyside District.

Stable—A. Perrogiaro, at 733 Filbert street, for ten horses; Charles Schnead, at northeast corner Twelfth avenue and Kirkham street, for one horse; Mrs. Annie Tosney, at 12 Kissling street, for four horses; Sam Gamci, at 649 Chenery street, for one horse; Frank Gandolfo, at 23 Boardman place, for four horses; Goldberg, Bowen & Co., on south line of Sutter street, between Hyde and Leavenworth streets, for fifty-six horses; Fred Snechting, on west line of Noe street, 70 feet from Twenty-second street.

Engine and Boiler—R. Mende, at 508 Ellsworth street.

Hospital—Clara M. Freedman, M. D., at 1442 Fulton street, for not more than twelve patients.

Permits Recommended—Passed to Print.

Engine and Boiler—J. C. Mitchell, southeast corner Forty-ninth avenue and B street.

Oil Storage—B and D Restaurant Co., at 29 Powell street; J. C. Mitchell, southeast corner Forty-ninth avenue and B street; I. Hyman, north side of Post street, 68 feet 9 inches east of Larkin street.

Laundry—Sophie Isaacson, at 219-221 B street (hand).

Stable—Charles Herold (rear), 1368 York street, for two horses; C. O'Toole (rear), 837 Kansas street, for one horse; G. Balleto (rear), 146 Henry street, for one horse; Louis L. Ososke (rear), north side of Twenty-seventh street, 240 feet east of Sanchez street, for one horse; W. P. Johnson Lumber and Mill Co. (rear), 1185 Church street, for one horse.

Permits Granted—Final Passage.

Engine and Boiler—G. A. Buell Co., 730 to 748 Hooper street.

Undertaking Establishment—O'Shaughnessy, Lassell & Co., Inc., at 553-555 Valencia street.

Stable—P. H. Madden, at southeast corner McKinnon avenue (formerly Thirteenth avenue South) and Mendell street (formerly M street South), for two horses.

Applications for Permits Denied.

Stable—George Schafer, west side of Shotwell street, 100 feet south of Fourteenth street (rear), for thirty-five horses; P. Pedone, at 2198 Mason street, for one horse. The petitions were denied on recommendation of the Board of Health.

Ordinances Passed to Print.

Reciting that certain bonds of the issue of 1904 remain unsold after having been advertised for sole, no bids therefor having been received, and directing that such unsold bonds be placed on sale at the office of the Treasurer of the City and County, and fixing the price at which such bonds may be sold by the said Treasurer of said City and County.

Prohibiting the gathering of confetti from the public streets, sidewalks or places; the possession, sale or offer for sale, of confetti so gathered, and the throwing of confetti so gathered or confetti in mixed colors, upon the person or apparel of any individual.

Changing and re-establishing the official grades on Cortland avenue between the easterly line of Winfield avenue and the easterly line of Buena Vista street; on Elsie street between Cortland avenue and the northerly line of Santa Maria street; on Parker avenue between Fulton and Turk street; on Fulton street, between Cole and Shrader streets; on Shrader street, between Fulton and Grove streets; on McAllister street for 100 feet westerly from Parker avenue, and on Greenwich street, between Fillmore and Steiner streets.

Providing for the full acceptance of the roadway of Seventh avenue, between Irving and Judah streets; also crossing of Eighteenth avenue and Lake street, paved with bituminous rock.

Ordinances Finally Passed.

Prohibiting so-called Marathon dancing contests or exhibitions of endurance in dancing.

Accepting a deed from James S. Angus and Archibald Kains to lands for the opening of Clifford street from Pluto street to Upper Terrace.

Designating and naming certain elevations in the San Miguel Rancho in the City and County of San Francisco.

Fixing the width of sidewalks on Sickles avenue, between Mission street and San Jose avenue, at 12 feet.

Providing for the full acceptance of the roadway of Tiffany avenue, between Valencia and Twenty-ninth streets; Army street between Harrison and Alabama streets, California street, between Twelfth and Thirteenth avenues, Jersey street, between Church and Vicksburg streets; Geary street (formerly Point Lobos avenue), between Sixth and Seventh avenues; crossing of Army and Harrison streets; crossing of Army and Alabama streets; crossing of Cornwall street (formerly California street South) and Second avenue.

Providing for conditional acceptance of the roadway of California street, between Twenty-fourth and Twenty-fifth avenues; Army street, between Folsom and Harrison streets; Parker avenue from the northerly line of Euclid avenue to the southerly line of California street; crossing of Jersey and Vicksburg streets; crossing of Clement street and Twenty-fourth avenue; crossing of Clement street and Twenty-fifth avenue; crossing of California street and Sixteenth avenue.

Authorizing the appointment by the Board of Supervisors of one Assistant Clerk on Ordinances, Bonds and other matters of a special nature.

Authorizing the appointment by the Board of Supervisors of a stenographer and typewriter.

Granted Extensions of Time on Contracts.

Kittle Construction Co.—Thirty days from and after March 11 within which to complete yard of Mission Grammar School building.

Healy-Tibbitts Construction Co.—Thirty days from March 12 to complete painting and cleaning of Third-street bridge.

A. L. Bragg—Thirty days from and after April 6, to complete construction of sewer in Peralta avenue, between York and Franconia streets.

Adopted Resolutions.

Fixing Monday, April 18, at 3 p. m., in chambers of Board, as the time and place for hearing protest of property owners against assessment issued to J. G. Harney for street work at crossing of Steiner and Lombard streets.

Declaring it to be the intention of the Board to change and establish grades at certain points and elevations on Hampshire street, between Sixteenth and Seventeenth streets; on Polk street, between Lombard and Francisco streets, and on Chestnut street, between Larkin street and Van Ness avenue, in accordance with recommendation of the Board of Public Works.

Fixing the rates to be charged for advertising of permits granted by the Board of Supervisors.

Recommending that, in accordance with the report of the Board of Public Works, that the California Women's Hospital building be torn down, for the reason that it is unsafe, insanitary and a menace to life and property.

Authorizing and requesting his Honor the Mayor to appoint a committee of fifty citizens of San Francisco to arrange for the proper observance of Memorial Day, May 30, and authorizing and empowering the committee to expend not to exceed $500.00.

Authorizing and requesting his Honor the Mayor to appoint a committee of twenty-five citizens of San Francisco for the purpose of attending to the arrangements incidental to the celebration of the anniversary of our National Independence, July 4, and authorizing and empowering the committee to expend $2500.00 set aside in the budget for this purpose.

Authorizing and instructing the Finance Committee of the Board to deliver the following 1904 sewer bonds, maturing June 30, 1910, to the following bidders whose bids at par were the highest received: Mission Bank, $30,000, and to C. A. Waring $16,200 of said bonds.

More Land for Children's Playground.

A resolution was finally passed authorizing the payment of $2000 out of the "Playground Acquisition Account" to Maurice Long, as the purchase price of a lot 25x75 feet on the southwesterly line of Harriet street, 75 feet northwesterly from Bryant street, required for Children's Playgound purposes.

BOARD OF HEALTH.

At a meeting of the Board of Health held on April 1 the following premises were condemned as insanitary: 1509-11 Geary street, 1608-12½ Geary street, 1582-84 Post street, 1721 Post street, 1435-37 Octavia street, 1612-16 Laguna street, northwest corner Sixth and Brannan streets, 332 Twenty-first street, 1014 Potrero avenue.

The following cases were set to be heard April 8: 931 Front street, 2928 Sacramento street, 3366 Seventeenth street, 3368 Seventeenth street, 3154-56 Mission street.

Sybil E. Pollen, Civil Service nurse at the Relief Home, was granted five months' leave of absence. Miss De Vler appointed attendant Relief Home.

C. Cadish, cook at the City and County Hospital, was removed and Michael J. de Wood appointed to succeed him.

The position of assistant farmer at the Relief Home was created and George Dentz appointed thereto at a salary of $65 per month.

The Board of Supervisors was requested to set aside $1000 per month for April, May and June, for the purpose of continuing special sanitary work in connection with sanitation of shacks, this work having been practically entirely left to the Health Department through the withdrawal of the Federal forces from sanitary work.

The following named were appointed sanitary inspectors in connection with the work at a salary of $100 per month, to take effect April 11: H. A. Salla, B. W. Guerrero, A. A. Rossetti, Paul E. Bollier, A. H. Koehler and Ben Levy.

The following contagious diseases were reported for the week ended April 2: Diphtheria, 14; scarlet fever, 5; measles, 47; mumps, 2; whooping cough, 12; chicken pox, 29; typhoid fever, 6; tuberculosis, 36; pneumonia, 11.

Births recorded, 140; deaths, 132.

The following arrests were made during the week:

Name.	Business	Address.	Law Violated.
Barney Cassou	Dairyman	Wayland & Hamilton	Ord. 660 Milk
Jos. Kennel	Dairyman	Visitacion Valley	Ord. 660 Milk
A. Tradtvetter	Milkman	2830 22nd St.	Ord. 660 Milk
Frank Marty	Dairyman	901 Silver Ave	Ord. 660 Milk

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on March 31, Police Officer Richard G. Skain was granted two months' leave of absence from June 1, fifteen days of said leave to be with pay and to count as his annual vacation.

FIRE COMMISSIONERS.

The Board of Fire Commissioners, at a meeting held on March 31, approved the following transfers and assignments made by Chief Murphy: John J. Tomalty, hoseman from Engine 6 to Engine 23; J. F. Daly, stoker of Engine 6 to hoseman of Engine 30; Joseph L. Nannery stoker and James A. O'Connell hoseman, assigned to the vacancies in Engine Company 6 caused by the transfer of Daly and Tomalty.

Secretary McDonnell was instructed to send a communication to the Park Commissioners with a request that that body grant permission to the Fire Department to make a pipe connection with the water tank in Golden Gate Park at Stanyan and Grove streets, so that the supply might be drawn upon, in the event of a conflagration in the immediate vicinity.

Having satisfactorily completed their probationary terms, the following members were permanently promoted to the positions they now occupy: William Gill, captain, Engine 9; Peter F. Gallagher, lieutenant, Chemical 7, and Frank McCluskey, lieutenant, Truck 7.

A. Saunders, driver of Chemical 6, who was charged with having absented himself from duty without permission, had the charge against him withdrawn and then resigned.

It was decided to allow the engineers and pilots of the fireboats one day off in every three during April to ascertain if the arrangement works satisfactorily.

Chief Murphy reported that the following probationary members had given satisfactory service and they were permanently appointed: M. D. Abreo, hoseman Engine 15; Emmett H. Carroll, hoseman Fireboat 1; F. H. Morgan, stoker Engine 30; A. J. Conniff, hoseman Engine 29; M. J. Murphy, hoseman Engine 40; W. H. Lynch, hoseman Engine 28; D. L. Boehm, hoseman Engine 3; M. J. Foley, hoseman Engine 14, and C. G. Buzzini, stoker Engine 40.

John Donovan, truckman of Truck 3, also was permanently appointed, but was not recommended by the chief, inasmuch as he had, during his probationary term, violated one of the rules of the department.

The petition of Martin Spellman, driver of Engine 7, to be restored to the rank of lieutenant, was referred to the City Attorney, for an opinion on the legal standing of the case.

The following members, injured in the discharge of duty, were allowed salary during the time they were absent: J. C. Herlihy, hoseman Engine 34; August Stoffer, hoseman Engine 28; William McKinley, truckman Truck 3; Charles McDonald, stoker, Engine 18.

A communication from the South of Army Street Improvement Association, calling attention to the poor condition of Church street, between Day and Thirtieth streets, was referred to the Board of Public Works.

Thomas G. Howe, a former member of the department, was reinstated.

The petitions of John M. Cauley, requesting a rehearing of charges filed against him and of William D. Carey, asking to be reinstated, he having resigned from the department, were laid over until the next meeting.

Paul Pyritz was permitted to withdraw his resignation and afterward was granted a leave of absence.

BOARD OF EDUCATION.

The following persons have been appointed Field Census Marshals, for the taking of the School Census:

Thomas W. Chandler, J. E. Norris, H. O. Ludwig, Wm. Buchanan, Wm. H. Russell, W. J. B. Mackey, George Dawson, J. F. Mahoney, Michael Capelli, D. S. Hutchins, Chas. E. Whitney, Thos. Farrell, Thos. Manning, Leon Sanguinetti, Jas. Hilton, W. A. Bannister, John H. Wilson, Wm. Hassett, M. Eiselin, Chas. Williams, T. M. McGowan, Joseph Cohen, Lincoln Pierce, Joseph Peckham, John J. Kavanagh, A. Post, Geo. Rohe, J. D. Condon, Ralph Petillon, J. W. Howard, R. W. Cudworth, W. J. Welch, John Ferrea, Theodore Pinther, Jas. Murray, David Cronin, D. L. Fitzgerald, Martin Welch, Jos. Heyfron, S. E. Danforth, Richard Fogarty, Wm. Kirby, John H. Lannan, J. J. Bonner, E. W. Taylor, Paul E. Bollier, Alexander Gutman, Julius Wollman.

The following transfers in principalships of evening schools have been ordered, effective at the beginning of the fall term, July 25: Mrs. P. M. Goodman, Lincoln Evening to Washington Evening; A. H. MacDonald, Washington Evening to Lincoln Evening.

An estimate of City and County funds required for the conduct and maintenance of the San Francisco Public School Department, for the fiscal year 1910-1911, as prepared under the supervision and direction of the School Board and Superintendent of Common Schools, has been submitted to the Board of Supervisors.

The following teachers have been added to the emergency day substitute list in this department: Florence La Berge, Alma Koepke, Agnes Cleary, Katherine Timmons.

Leave of absence, for study and travel in Europe, has been granted Jeanette Anderson. Leave, on account of illness, has been granted Mrs. Geraldine Bonnell.

Twenty-eight of the candidates who submitted to the recent written teachers' civil service examination were successful in the test. Oral examinations are being conducted, and only those who obtain an average percentage (including the oral examination) of seventy-five will be placed on the list of eligible teachers and assigned to work in the department.

At the last meeting of this Board, the following resolutions in reference to the subject of school fraternities and sororities, were duly adopted:

Whereas, It has been brought to the attention of the Board of Education that secret fraternities and sororities are flourishing in the high schools of San Francisco, and

Whereas, An act to prevent the formation and prohibit the existence of secret, oath-bound fraternities in the public schools (Statutes of California, 1909, page 332) makes it unlawful for any pupil to join or become a member of any secret fraternity, sorority or club, and requires Boards of Education to enforce the provisions of this act, by suspending or expelling pupils who refuse to obey rules formulated under said act, and

Whereas, The Board of Education believes that secret organizations in the public schools are detrimental to the best interests of the department and the large mass of pupils; therefore be it

Resolved, That pupils belonging to such fraternities and sororities be and are hereby forbidden to pledge or initiate new members, either in the grammar or high schools; and that pupils not now belonging, are likewise forbidden from joining or pledging themselves to join such fraternities, under penalty of suspension from school, in each case.

Resolved, That the principals of the high schools investigate the matter of fraternities and sororities in their respective schools, and report to this Board the names of all pupils who have joined such societies since the passage of the state law forbidding such activity.

The Board has under way the preparation of a school garden on school lot situated between Point Lobos avenue and A street and Twelfth and Thirteenth avenues.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

North Richmond property owners are urging the opening of Lake street to Lincoln Park and have asked the Supervisors to set aside sufficient money to defray the cost of condemning the necessary land.

The Supervisors have been asked to take steps to acquire a strip of land at the westerly end of Pixley street, where it intersects Steiner, for the purpose of fixing a uniform width on said street. The property owners in the immediate vicinity have agreed to purchase a shack standing on the land and which obstructs the street.

The Supervisors have been asked to provide a budget appropriation of $10,000 to defray the expense of constructing a coping around Holly Park.

The Precita Valley Improvement Club, has recommended to the Supervisors that Islais Creek be dredged to Mission street; that Folsom and Alabama streets be tunneled through the Bernal Heights to Cortland avenue, and that College Homestead, formerly the site of St. Mary's College, be selected as site for the Pacific-Panama Exposition.

University Mound Volunteer Hose Company No. 2 has adopted resolutions thanking Mayor McCarthy, the Board of Fire Commissioners and the Supervisors, for their recognition of the needs of University Mound District and the prompt extension of aid and assistance to the district.

The City Attorney has advised the Supervisors that the United Railroads has no permit to lay railroad tracks or erect poles and wires on Presidio avenue, between Jackson and California streets, and that there is sufficient ground to base a forfeiture of the franchise on said street for the reason of non-user since April, 1906.

The Board of Public Works has recommended that sidewalk widths on the northerly side of Lincoln way, between First and Seventh avenues, be abolished and that the roadway be paved with asphalt at an estimated cost of $15,000.

A width of fifteen feet has been recommended by the Board of Public Works for sidewalks on Parnassus avenue, between Willard street and Fifth avenue.

Protest has been made against the operation of rock quarry at Farallones street and San Jose avenue, alleging it is a menace to life and property in the neighborhood.

The Mission Promotion Association has requested the Supervisors to reduce water rates from 25 to 10 cents per 1000 gallons and the rent of meters from $1.80 to 50 cents per month.

The Richmond Club has petitioned for the enactment of a weights and measures ordinance and the appointment of inspectors to enforce the same.

The Healy-Tibbitts Construction Co. has been awarded the contract for the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

The mechanical department of the fire fighting service is still located at Sixteenth and Utah streets, but will be moved within the next few weeks to the new Corporation Yard at Francisco and Stockton streets.

The Supervisors have appropriated $6000 to defray the expense of precinct registration during the current year.

The construction of an asphalt pavement and granite curbs on the Laguna street frontage of Lobos Square, will cost approximately $5000, which sum has been set aside by the Supervisors.

An appropriation of $1520 has been made to defray the cost of installing perforated water pipes for fire protection on the roof of the Isolation Hospital, providing hose for the interior of the building and for painting the floors and corridors.

Weekly Progress Report of Bureau of Architecture

(For Week Ended April 2.)

Drawings, Specifications, Estimates, etc.

SCHOOLS.

Preliminary Work:

Preliminary sketches of Grattan School revised according to suggestions of Messrs. Payot and Whelan, March 30.

Sheridan and Lake View Schools—Proposed new toilets; sketches prepared for same and sent to estimator. Estimates partly completed.

Monroe School—Proposed additional class rooms; sketches submitted to Board of Education committee and approved; further sketches in progress.

Alteration Work:

McKinley Primary School—Alterations to plans and elevations showing changed locations of doors, cases and new windows.

Spring Valley School—Revising plans to reduce cost of building; work about 75 per cent completed.

General Working Drawings:

Franklin School—Working drawings about 75 per cent completed. Plans and tracings practically completed. Half-inch scale details about 50 per cent traced. Sections (1-3 scale) ready to trace.

Adams School—Plans, elevations and framing plans 75 per cent completed. Sections: Roof truss details and exterior and interior details; awaiting data on steel frame. Engineering sheets: Framing plans 50 per cent completed. Heating, firing and plumbing sheets: Wiring sheets 90 per cent completed. Plumbing sheets (plotted); heating and ventilating (started).

Details:

Holly Park School—Exterior details practically completed. Interior details to be made.

Jean Parker, Denman, Lake View and Sheridan—All details practically finished.

West End—Name changed to Longfellow.

New Work in Contemplation:

Cleveland School—Alterations.

Burnett, Peabody, Marshall and Polytechnic High Schools—Preliminary sketches.

Traced up matters pertaining to changes of McKinley, Lake View and Holly Park Schools; also change of sink in Newton J. Tharp Commercial School.

Chimney braces for Bryant, Madison and Portola schools. Cabinet for Sutro School. Yard work for Dudley Stone and Mission Grammar Schools. Sheds and flower boxes for Madison School and others of smaller importance.

Polytechnic High School—Sketch plans and elevations started and 50 per cent completed.

CITY HALL.

Temporary City Hall—Several schemes for various sites have been studied, sketched and approximately estimated.

Permanent City Hall—Sketches for floor plans and perspective sketch of exterior have been partly completed.

SAN FRANCISCO HOSPITAL.

All scale drawings including plans, elevations and sections are 90 per cent complete. Will have them finished and ready for bids within one week from date.

Specifications being prepared now (90 per cent complete) to include brickwork (common and face), terra cotta, granite, concrete steps, etc., tile and marble (exterior), mason's iron work, roofing (tile, slate, tar and gravel), rough carpenter (door and sash frames), metal frames, skylights and copper work.

INFIRMARY ON THE RELIEF HOME TRACT.

All drawings and specifications practically completed. Arbitration now going on.

COMFORT STATION.

Sketch plans and perspective have been made for a comfort station, located at Lotta's Fountain, junction of Kearny, Market and Geary streets.

POLICE STATIONS.

Ingleside and Park—All details have been completed and sent to contractor. Excepting roof trusses.

FIELD SURVEY.

(From February 16 till week ended April 2.)

February 28 to March 6—Investigating the retaining walls at the Dudley Stone School and making report of the same. Taking measurements and levels for the physical survey of Pacific Heights School; making drawing of same in the office; 50 per cent completed.

March 7 to 13—Taking measurements and levels for the physical survey of the Marshall School; making drawing of the same in the office. Investigating old brick retaining wall at the Garfield School, and making a report of the same, also taking more levels and making drawing of the same in the office.

March 14 to 20—Investigating retaining walls at the Pacific Heights School; making report of the same. Taking levels of the trenches for the retaining walls at the McKinley School; making drawings of the same in the office.

March 21 to 27—Taking additional levels for the municipal playgrounds and making drawing of the same in the office. Taking additional levels and measurements for the Franklin School; 50 per cent completed.

March 27 to April 3—Taking measurements and levels for the physical survey of the Burnett School; making drawing of the same in the office. Correcting the plot-plan of the Spring Valley School, also making half-inch scale drawings for the fences; 50 per cent completed.

PLAYGROUNDS.

There has been delivered to the Playgrounds Commission drawings for grandstand, dressing rooms, public toilets and running track for the Seventh and Harrison Street Playgrounds. There are also just about completed drawings for an attendants' residence for Seventh and Harrison street. For the North Beach Playgrounds drawings and specifications for an 80-foot toboggan have been delivered to the Playgrounds Commission.

MECHANICAL ENGINEERING.

San Francisco Hospital—Electric wiring plans and specifications ready for bids.

San Francisco Hospital—Plumbing plans and specifications ready for bids.

San Francisco Hospital—Revised heating plans 75 per cent completed; specifications started.

Adams School—Plumbing and wiring plans 90 per cent completed.

Adams School—Heating plans 25 per cent completed.

Franklin School—Plumbing and wiring finished.

Franklin School—Heating 10 per cent completed.

Spring Valley School—Plumbing plans finished; specifications 85 per cent completed.

Spring Valley School—Heating and wiring plans and specifications finished.

City and County Jail—Heating 75 per cent completed.

San Francisco Hospital—Tunnel layout of piping 60 per cent completed.

STRUCTURAL ENGINEERING.

Spring Valley School—Steel frame and foundations designed and checked, and specifications written, ready for bids.

Power House for San Francisco Hospital—Steel frame designed.

Morgue for San Francisco Hospital—Designed and partly checked.

Tuberculosis Group, San Francisco Hospital—Preliminary study made and design started.

Adams Grammar School—Design of steel frame started.

Franklin School—Preliminary study being made.

Investigation of structural conditions existing in schools already completed and under construction being made.

Hall of Justice—Investigation structural conditions in conjunction with inspection now being made.

SPECIFICATIONS.

Completed the specifications for the plumbing and the electrical work for the San Francisco Hospital.

Also, specifications for additional yard work of the Mission Grammar School.

ESTIMATING.

Estimating and checking Spring Valley structural steel work, Mission Grammar yard work, Denman School and Jean Parker retaining walls for yard.

Made preliminary estimate on cost of New City Hall on old site, cost $5,000,000.

Made preliminary estimate of comfort station at Lotta's Fountain, cost $10,700.

Estimated progress payments due on McCoppin, Clement, Holly Park, Sheridan and McKinley Schools.

Estimated cost of brick work on San Francisco Hospital Nurses' Home and Service buildings.

Various estimates on cost of additions, corrections and credits to school buildings.

FIRE HOUSES.

Corporation Yard—Plans and specifications being prepared by this department for the general fitting up and completion of Corporation Yard building. This work will include concrete and cement finishing, iron fencing, T. & G. partitions, doors, stairway, benches, tables, shelving, slat-flooring, etc.

HALL OF JUSTICE.

Interior details 50 per cent completed.

CITY AND COUNTY JAIL.

Exterior and interior details 25 per cent completed.

INSPECTION—SCHOOLS.

SUTRO GRAMMAR (Twelfth avenue, between California and Clement streets)—Contracts awarded: General, Finlayson-Stettin Co., March 15, $60,000; plumbing, Snook & Son, March 20, $5,350; heating and ventilating, Sutton & Co., March 18, $13,343; plastering, J. F. Smith, March 26, 1909, $10,250; wood floors, Finlayson-Stettin Co., Jan. 12, 1910, $3753.

Painting 90 per cent completed; wood floors being sanded.

MADISON PRIMARY (Clay street, near Cherry street)—Contracts awarded: General, Brown & Smartt, March 2, $49,850; plumbing, A. Coleman, March 12, $4,171; heating and ventilating, Cronan's Eagle Cornice Works, March 12, $13,488; plastering, F. Coghlan, March 5, 1909, $9,875; wood floors, Brown & Alcorn, Jan. 5, 1910, $3,320.

Painting 80 per cent completed; blackboards 75 per cent completed. Rubbish cleared from street.

FRANK McCOPPIN PRIMARY (Seventh avenue, between B and C streets)—Contracts awarded: General, R. Trost, April 30, $64,949; plumbing, Sutton & Co., April 30, $5,650; heating and ventilating, Wm. Cronan, April 30, $12,348; plastering, H. Hanley, April 30, 1909, $10,236; wood floors, Robt. Trost, Jan. 12, 1910, $3,067.50.

Outside plastering completed; stack completed; over 80 per cent plastering completed.

WEST END PRIMARY (Longfellow Primary) Morse and Lowell Streets—

Roof boarding complete; 50 per cent cornice on building; heating and ventilating progressing; vacuum cleaning system progressing.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland)—The following contracts were awarded on this building December 24, 1909: General, Hansbrough Bros., $48,513; heating and ventilating, John G. Sutton & Co., $11,880; plumbing, Edmond Grundy, $4,321; electrical, National Electric Co., $1,432; vacuum cleaning, American Air Cleaning Co., $674; plastering, J. J. Connolly, $12,900.

Concrete girders, beams and floor slabs 85 per cent completed.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—Contracts awarded: General, Hansbrough Bros., July 9, $53,066; plumbing, Sutton & Co., June 14, $1,990; heating and ventilating, Bay Sheet Metal Works, June 14, $11,600; plastering, J. J. Connolly, June 14, $11,200; wood floors, Hansbrough Bros., Jan. 12, 1910, $3,175.

Sewer service under way; reinforcing steel on first floor and floor mesh 95 per cent completed.

LAKEVIEW PRIMARY (Capitol, Faxon and Holloway streets)—Contracts awarded: General, Lange & Bergstrom, Sept. 24, $52,445; plastering, H. W. Hanley, Sept. 24, $12,995; plumbing, United Builders' Supply Co., Sept. 24, $1,760; vacuum, S. F. Compressed Air Co., Sept. 24, $750; electrical, J. G. Sutton & Co., Sept. 24, $1,638; heating and ventilating, Whitmann-Lyman, Oct. 19, $10,990; wood floors, Lange & Bergstrom, Jan. 12, 1910, $2,796.

Rough partitions on first and second floors all up; cornice material on grounds; getting ready to put it up.

HANCOCK GRAMMAR SCHOOL (corner Filbert and Roach streets, near Valparaiso)—Contracts awarded: General, F. H. Born, April 26, $89,519; steel, Ralston Iron Works, April 26, $20,600; plumbing, J. E. O'Mara, April 26, $5,675; heating and ventilating, Dalziel Jr. Co., April 26, $13,107; plastering, Knowles & Kaiser, April 26, $6,368; moving buildings, F. C. Pearson, June 11, $1,600; electric, California Elec. Con Co., Aug. 8, $1,887; painting, Frank Griffin, Aug. 9, 1909, $1,800; wood floors, F. H. Born, Jan. 12, 1910, $1,400.

Heating and ventilating progressing; metal furring in basement 95 per cent completed; brick work progressing slowly.

McKINLEY PRIMARY (Fourteenth and Castro streets)—Contracts awarded: General, F. H. Born, May, 21, $64,981; plumbing, J. P. Doherty, May 21, $5,600; heating and ventilating, Sutton & Co., May 21, $12,280; plastering, H. Hanley, May 21, $11,600; wood floors, F. H. Born, Jan. 12, 1910, $2,900.

Interior lathing started; exterior cornice work nearly completed; roofers to start in a few days; basement floors progressing slowly.

GARFIELD PRIMARY (northeast corner Filbert and Kearny streets)—Contracts awarded: General, Hansbrough Bros., Feb. 16, $63,000; plumbing, Snook & Son, Feb. 24, $4,646; heating and ventilating, Henshaw-Bulkley Co., Feb. 27, $11,000; plastering, Knowles & Kaiser,. Feb. 24, 1909, $11,200; wood floors, Hansbrough Bros., Jan. 5, 1910, $3,390.

Concrete work on stairs completed; kalamein work on second floor 85 per cent completed; wood floor on first floor completed.

SHERIDAN PRIMARY (Farallone, Lobos and Capitol streets)—Contracts awarded: General, Henning & Burke, Sept. 8, $58,444; heating and ventilating, Sutton & Co., Sept. 8, $11,822; vacuum, American Air Cleaning Co., Sept. 8, $850; electrical, A. C. Thode Co., Sept. 8, $1,711; plastering, G. Johnson, Oct. 15,

MUNICIPAL RECORD

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The Recorder Press, 130 McAllister Street.

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If an ambulance is wanted telephone Douglas 20, tell where it is required, and, if possible, nature of case.

The Bureau of Information at Police Headquarters (Douglas 20) is never closed. Information relating to arrests, accidents, lost children, etc., can be obtained by asking for the business office.

$12,455; plumbing, J. G. Sutton & Co., Oct. 26, $6,027; wood floors, Henning & Burke, Jan. 12, 1910, $3,100.

Rough carpenter work completed; 25 per cent yard filling done. First and second floor scratch coat plastering complete; exterior scratch coat 75 per cent complete; roof tile work under way.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Contracts awarded: General, Finlayson-Stettin Co., Sept. 1, $97,989, steel, Ralston Iron Works, Aug. 16, $22,600; heating and ventilating, Sutton & Co., Aug. 16, $12,972; vacuum cleaning, American Air Cleaning Co., Aug. 16, $900; plastering, Knowles & Kaiser, Aug. 16, $8,920; plumbing, Kiernan & O'Brien, Aug. 16, $6,295; electrical, Nunemacher Elec. Co., Aug. 16, $1,780; wood floors, Finlayson-Stettin Co., Jan. 12, 1910, $4,584.

Work progressing slowly on account of quick sand bottom interfering, extra excavating being required.

SOUTH END PRIMARY (Portola Primary), Bacon, Girard and Berlin)—Contracts awarded: : General, McSheehy Bros., Jan. 20, $73,412; plumbing, J. E. O'Mara, Jan. 27, $4,795; heating and ventilating, Sutton & Co., Jan. 26, 1909, $10,014.

Contract for yard work let; preparations under way to start same.

SPRING VALLEY GRAMMAR (Washington street, between Hyde and Larkin streets)—

Plans withheld for corrections by City Architect.

NEWTON J. THARP COMMERCIAL (Grove street, between Polk and Larkin)—Contracts awarded: General, Grant Fee, April 7, $111,000; steel, Dyer Bros., April 7, $36,200; plumbing, Albach & Mayer, April 7, $13,250; heating and ventilating, Sutton & Co., April 7, $21,810; plastering, J. J. Connolly, April 7, $12,600; electrical, Butte Eng. & Elec. Co., May 19, $2,800; elevator, Van Emon Elevator Co., May 19, $2,037; painting, J. McKenna, May 19, 1909, $[illegible],030; clock and program system, Decker Elec. Co., Dec. 8, 1909 $511, wood floors, Grant Fee, Dec. 20, 1909, $5,418.

Master floors completed; heating and ventilating ducts, furring and lathing 95 per cent complete; building ready for plastering.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—

Structural steel derrick set up ready for commencing work.

BRYANT COSMOPOLITAN (Bryant and York, near Twenty-second street)—Contracts awarded: General, Lange & Bergstrom, Jan. 13, $63,932; plumbing, Sutton & Co., Jan. 22, $4,500; heating and ventilating, Dalziel Jr. & Co., Jan. 20, $14,827; plastering, J. J. Connolly, Jan. 17, 1909, $12,800; linoleum, W. & J. Sloane, Dec. 15, 1909, $911.29.

School ready for pupils; waiting for interior fixtures.

MISSION GRAMMAR (Mission, between Fifteenth and Sixteenth streets)—Contracts awarded: Steel, Dyer Bros., Nov. 13, $38,148; general, Kittle Construction Co., Dec. 9, $101,500; heating and ventilating, Moffatt & Co., Dec. 29, 1908, $13,300; plastering, Knowles & Kaiser, Jan. 16, $7,800; plumbing, Dalziel Jr. Co., Jan. 14, 1909, $5,467; linoleum, W. & J. Sloane, Dec. 15, 1909, $1,952.87.

Yard work under way.

FIRE HOUSES.

CORPORATION YARD (Francisco and Stockton streets)—

Extra platform under way for carrying motors to run machinery.

TRUCK NO. 11 (Duncan street, near Church street)—

Work progressing slowly.

CHEMICAL ENGINE NO. 12 (Forty-fifth avenue and I street)

All yard walls, basement walls and first floor poured; work 90 per cent completed.

POLICE STATIONS.

PARK POLICE STATION—

Outside and basement walls up; footings and basement walls 75 per cent poured; first floor beams and forms made up.

INGLESIDE POLICE STATION—

All walls, except in main building, have been poured; carpenters working on forms on main building.

INFIRMARY (Relief Home Tract)—Contracts awarded: Concrete, Condon-McGlynn Co., Sept. 14, $119,100; general, Condon-McGlynn Co., Dec. 2, $91,200; heating and ventilating, Moffatt & Co., Nov. 12, $11,500; plumbing, Snook & Son, Nov. 12, $14,964; electrical, Standard Elec. Co., Dec. 8, 1908, $5,750; water pipe system, R. C. Mattingly, June 2, 1909, $690; hardware, Joost Bros., Nov. 2, 1909, $4,893; engines, generators, etc., Standard Elec. Cons. Co., Dec. 15, 1909, $7,435.

White coat plastering completed; 90 per cent of doors hung; plumbing fixtures 50 per cent complete; woodwork ready for inside painting.

CITY AND COUNTY JAIL (Dunbar, Merchant and Washington streets)—

Foundation walls stripped of boarding—waiting for steel.

HALL OF JUSTICE (Kearny and Washington streets)—Contracts awarded: Steel, Dyer Bros., April 2, $113,675; general, Caldwell & Co., June 14, 1909, $257,139; heating and ventilating, Lennig-Rapple Co., Dec. 17, 1909, $28,692; plumbing, Wittman-Lyman Co., Dec. 17, 1909, $30,248; electrical wiring, Stanford Elec. Cons. Co., Dec. 17, 1909, $6,690; metal sash and kalamein, Rudgear, Merrill & Co., Dec. 17, 1909, $24,700.

Stair and plumbing work progressing slowly; exterior marble arrived at depot.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Contracts awarded: Foundation, Foster & Vogt, April 28, $13,397; steel, Pacific Rolling Mills, June 18, 1909, $210,600.

Concrete poured three floors in administration building, also haunches of roof, three floors in Nurses' Home, haunches of roof, four floors sanitary tower ward building No. 4, one-half of four floors of ward building No. 4; forms on service building progressing; city plumbers and electricians and steam fitters are keeping ahead of concrete workers with outlet boxes.

Weekly Progress Report of the Bureau of Engineering

The following report is for the week ended April 2, of progress made upon the construction, plans and specifications of sewer system, auxiliary water system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS COMPLETED.

Main sewer in Amazon street, between Athens and London streets. Contract completed at a cost of $12,130.52, and sewer in use.

Wyoming Avenue—Contract for furnishing and driving piles in Wyoming avenue, between Mt. Vernon avenue and Farragut street. Contract completed at a cost of $5,223.13.

Contract No. 1—For the construction of a sewer in Fulton street and Divisadero street, from Masonic avenue to Grove street. Contract completed at a cost of $25,015.15, and sewer in use.

Contract No. 2—For the construction of a sewer in Fourteenth street, between Howard and Harrison streets, together with the lateral sewers in adjacent streets. Contract completed at a cost of $41,179.23.

CONTRACTS AWARDED.

Main sewer for the southerly portion of Islais Creek Valley. Contract awarded April 12, 1909, for the sum of $41,999.39. Time allowed, 330 days.

Sewer and appurtenances contract completed and in use.

For the construction of sewers and appurtenances in T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue—Contract awarded April 14, 1909, to F. Leffler for $82,026.34. Time allowed, 365 days.

In V street, between Forty-second and Forty-third avenues, 54 linear feet of sides and 177 linear feet of top were constructed for the 6-foot 6-inch circular concrete sewer. In V street, between Twenty-sixth and Twenty-seventh avenues, 258 linear feet of sides and top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer. In V street, between Twenty-fourth and Twenty-fifth street, lagging was placed on 257 linear feet of trench for the 2-foot 6-inch by 3-foot 9-inch concrete sewer.

For the construction of sewers and appurtenances in Thirty-first avenue, California to Clement street; Clement street, Thirty-first avenue to Thirty-second avenue, and Thirty-second avenue. Clement street to Point Lobos avenue. Contract awarded on December 22, 1909, to Williams & Belser for $9,698.94. Time allowed, 180 days.

During the week 124 linear feet of invert and 130 linear feet of top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Clement street; 75 linear feet of trench were excavated and lagging set for this sewer; 1 manhole was constructed at Thirty-first avenue and Clement street.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets—Contract awarded January 10, 1910, to the Metropolis Construction Company for $58,937.50. Time allowed, 240 days.

During the week 30 linear feet of trench were excavated for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Fulton street; work was continued on the excavation of the cut in Thirty-ninth avenue.

Contract No. 3—For the construction of the northerly portion of the East Potrero Intercepting Sewer. Contract awarded to Hanrahan & Ehrhart, November 27, 1908, for $78,847.24. Time allowed, 300 days.

Sewers and appurtenances are completed.

Contract No. 4—For the construction of the southerly portion of the East Potrero Intercepting Sewer. Contract awarded on January 29, 1909, to the Eureka Construction Company for $98,208.70. Time allowed, 300 days.

Sewers and appurtenances completed.

Contract No. 5—For the construction of the North Beach Intercepting Sewer. Contract awarded on August 13, 1909, to the Healy-Tibbitts Construction Company for $86,780.05. Time allowed, 330 days.

During the week 162 linear feet of invert were constructed and 168 linear feet of brick lining were laid in the 3-foot by 4-foot 6-inch concrete sewer in Taylor street, between North Point and Bay streets; the sidewalk finish was constructed in the overflow structure at Beach and Dupont streets; the excavation of the trench has been continued in Bay street.

Contract No. 9—For the construction of sewers and appurtenances in section "D" of the Yerba Buena District. Contract awarded on April 2, 1910, to the Healy-Tibbitts Construction Co. for $211,898. Time allowed, 360 days.

Contract No. 12—For the construction of the Laguna street sewer. Contract awarded April 30, 1909, to the Healy-Tibbitts Construction Company for $39,185.25. Time allowed, 240 days.

Sewers and appurtenances completed.

Contract No. 15—For the construction of Section "B" of the North Point Main Sewer. Contract awarded December 15, 1909, to the Keystone Construction Company for $64,818.80. Time allowed, 300 days.

During the week 50 cubic yards of material were excavated from the trench for the 8-foot circular sewer in Sansome street, between Jackson and Pacific streets; 25 linear feet of tunnel were excavated in Sansome street, between Union and Pacific streets.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division Street Sewer. Contract awarded August 20, 1909, to the Contra Costa Construction Company for $165,140. Time allowed, 450 days.

During the week 84 piles were driven to a total penetration of 2493 feet below cut-off; 56 linear feet of invert, 97 linear feet of walls and 56 linear feet of top were constructed for the three-compartment in Division street; 50 cubic yards of material were excavated from the trench for the three-compartment sewer in Division street.

Contract No. 22—For the construction of sewers and appurtenances in Section "B" of the Division street sewer. Contract awarded July 23, 1909, to the Healy-Tibbitts Construction Company for $144,217.75. Time allowed, 365 days.

During the week 78 linear feet of walls and 80 linear feet of top were constructed for the three-compartment sewer in Division street; three manholes were constructed on the completed sewer.

Contract No. 23—For the construction of sewers in Fifth street, from Market street to Howard street. Contract awarded on July 9, 1909, to the Healy-Tibbitts Construction Company for $28,359.23. Time allowed, 150 days.

During the week the invert of the junction structure at Fifth and Market streets was lined with vitrified brick; 62 linear feet of 6-inch underdrain were laid in the trench for the 4-foot circular sewer in Market street; 56 linear feet of invert were constructed and 100 linear feet of brick lining were laid in this sewer.

Contract No. 24—For the construction of sewers in Greenwich street, from Octavia to Gough street. Contract awarded July 9, 1909, to G. W. McGinn & Co., for the sum of $7,710. Time allowed, 120 days.

Contract completed.

Contract No. 25—For the construction of the University Mound and Silver Terrace Outlet Sewer. Contract awarded August 2, 1909, to the Coast Improvement Company for $82,709.95. Time allowed, 330 days.

In Twenty-fourth avenue South and M street South 58 linear feet of invert, 19 linear feet of sides and 48 linear feet of top were constructed for the 7-foot 3-inch circular concrete sewer; 50 linear feet of 6-inch underdrain were laid in the trench for this sewer; in Charter Oak avenue and P street South 200 linear feet of invert, 184 linear feet of sides and 176 linear feet of top were constructed and 210 linear feet of brick lining were laid for the 5-foot 9-inch circular concrete sewer; 203 linear feet of 6-inch underdrain were laid in the trench for this sewer.

Contract No. 26—For the construction of Sections "H" and "J" of the North Point Main Sewer. Contract awarded November 12, 1909, to C. J. Harney for $116,919.36. Time allowed, 360 days.

During the week 113 linear feet of invert and 48 linear feet of sides were constructed for the 7-foot 6-inch circular sewer in Treat avenue, between Eighteenth and Nineteenth streets; 148 linear feet of brick lining were laid in this sewer; the excavation of the trench in Twenty-sixth street, between Alabama and Harrison streets was completed to an average depth of 5 feet.

Contract No. 28—For the construction of the Outlet Sewer to the Bay View District. Contract awarded August 11, 1909, to the Contra Costa Construction Company for $82,441.40. Time allowed, 300 days.

During the week 121 linear feet of invert and 144 linear feet of sides and top were constructed for the 4-foot by 6-foot concrete sewer in Twentieth avenue South and I street South.

Contract No. 29—For the construction of sewers and appurtenances in the Harbor View District. Contract awarded September 10, 1909, to William Heafey for $36,101.50. Time allowed, 240 days.

During the week 100 linear feet of trench were excavated and lagging set for the 2-foot by 3-foot concrete sewer in Pierce street; 104 linear feet of invert were constructed for this sewer; in Pierce street, between Francisco and Bay streets, 100 linear feet of trench were excavated and lagging set for the 6-foot circular concrete sewer; 34 piles were driven to an average depth of 30 feet for this sewer; 88 linear feet of top and sides were constructed and 75 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Francisco street; 1 brick manhole was constructed on this sewer; 200 linear feet of backfill were placed over the completed portion of the sewer.

Contract No. 33—For the construction of a sewer in H street, from Twentieth avenue to Fortieth avenue. Contract awarded September 10, 1909, to J. A. Dowling for $83,601.40. Time allowed, 330 days.

During the week 206 linear feet of invert, 240 linear feet of sides and arch were constructed and 120 linear feet of brick lining were laid in the 6-foot 6-inch circular concrete sewer in H street between Twenty-second and Twenty-fifth avenues; backfill was placed over the completed sewer in H street to Twenty-second avenue.

Contract No. 34—For the construction of a sewer in Ocean avenue, from Lee avenue to Arlington avenue. Contract awarded September 10, 1909, to E. J. Gallagher for $14,796.90. Time allowed, 180 days.

During the week 120 linear feet of invert, 248 linear feet of sides and 260 linear feet of top were constructed and 107 linear feet of brick lining were laid in the 2-foot by 3-foot concrete sewer in Ocean avenue, between Plymouth and Lee avenues; 120 linear feet of underdrain were laid in the trench for this sewer.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District. Contract awarded on January 10, 1910, to Robert C. Storrie & Co. for $165,230.20. Time allowed, 360 days.

During the week piles were driven in 198 lin. ft. of trench for the 6-foot circular concrete sewer in Fifth avenue South, between L and J streets South; 275 lin. feet of 8-inch underdrain were laid in the trench for this sewer; 75 lin. feet of trench were excavated for the 4x6-foot concrete sewer in P street South, between Tenth and Eleventh avenue South; 150 lin. feet of 8-inch underdrain were laid in the trench for this sewer.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District. Contract awarded March 25, 1910, to the Metropolis Construction Co. for $166,999.02. Time allowed, 360 days.

CONTRACTS PREPARED.

Contract No. 27—For the construction of a sewer in Springdale street from Mission street to Badger street. Cost estimated at $47,000.00.

Contract No. 14—For the construction of Section "A" of the North Point main. Plans, specifications and estimate of cost completed.

Contract No. 32—For the construction of a sewer along Mission street from Silver avenue to Springdale street. Plans, specifications and cost estimated at $50,000.00. This sewer, together with the Mission-street viaduct, will be let under one contract. Bids were received on March 16, 1910, by the Board of Public Works.

CONTRACTS IN PREPARATION.

Contract No. 19—For the construction of Section "C" of the Channel street sewer. Plans and specifications completed and estimate of cost 95 per cent completed.

Sewerage Sewers for the Mission Flats District—Plans 95 per cent completed.

North Point Main, Section "M"—For the construction of a sewer from the southerly termination of Springdale street to Ocean avenue. Plans 40 per cent completed.

North Point Main, Section "N"—For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Plans completed.

Outlet to Brannan street sewer—Plans completed.

Seventh street from Howard to Channel street—Plans completed and specifications 95 per cent completed.

Seventh street from Channel to Hooper street—Plans completed and specifications 95 per cent completed.

Contract No. 35—For the construction of the main outlet sewer for the Ingleside District across the Spring Valley lands to connect with the sewer being constructed in Y street. The surveys and working drawings have been submitted to the Spring Valley Water Company for its approval of the route of the sewer through company's lands.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and K street to Forty-eighth avenue and Fulton street (across the Park). Working plans completed and 85 per cent traced.

Contract No 39—For the construction of the Mile Rock tunnel. Working plans completed and 20 per cent traced.

Plans for the construction of Section "C" of the North Point main. Working plans completed and tracings 50 per cent completed.

Plans for the construction of Section "D" of the North Point main. Working plans 75 per cent completed.

Plans for the construction of the main sewer for the Glenn Park District. Working plans completed and 85 per cent traced.

Contract No. 18—For the construction of a sewer in Fell and Tenth streets, from Van Ness avenue to Division street. Plans 75 per cent completed.

Contract No. 41—For the construction of Section "E" of the North Point main sewer. Working plans 85 per cent completed.

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections "A", "B" and "C" of the Yerba Buena District. Plans completed.

CISTERN CONTRACTS AWARDED.

Contract No. 6—For the construction of fire cisterns, one each at Forty-seventh avenue and J street, Ninth avenue and J street, Fifth avenue and I street.

Contract awarded on October 14, 1908, to the Keystone Construction Co., for $10,398.00. Time allowed, 180 days.

Cisterns have been completed and found to be in accordance with the specifications.

Contract No. 7—For the construction of four reinforced concrete fire cisterns, one each at Laguna and Fulton streets, Sutter and Octavia streets, Van Ness avenue and Washington street, Van Ness and Golden Gate avenues.

Contract awarded on November 4, 1908, to the Healy-Tibbitts Construction Co. for $14,680.00. Time allowed, 150 days.

Cisterns have been completed.

Contract No. 14—For the construction of fire cisterns, one each at Beale and Howard streets, First and Howard streets, Fourth and Harrison streets, Fifth and Harrison streets, Fourth and Bryant streets, Fifth and Bryant streets, Fifth and Bluxome streets.

Contract awarded on March 22, 1909, to Cotton Bros. & Co. for the sum of $34,002.00. Time allowed, 210 days.

At Fifth and Bluxome streets the reinforced concrete invert and wall are constructed. Other four cisterns completed.

Contract No. 15—For the construction of fire cisterns, one each at Fifth and Folsom streets, Sixth and Howard streets, Sixth and Harrison streets, Seventh and Mission streets, Sixth and Folsom streets, Eighth and Brannan streets.

Contract awarded on March 22, 1909, to F. H. Dahnke for the sum of $29,940.00. Time allowed, 210 days.

At Sixth and Howard streets the reinforced concrete work is completed except washing the interior surface of the dome with a cement grout. Other cisterns completed.

Contract No. 20—For the construction of fire cisterns, one each at Duboce avenue and Sanchez street, Masonic avenue and Frederick street, Shrader and Frederick streets, Belmont avenue and Willard street, Elizabeth and Douglass streets, Fourteenth and Castro streets.

Contract awarded on May 12, 1909, to the Buena Vista Improvement Co., for the sum of $23,340.00. Time allowed, 210 days.

Cisterns have been completed and are being tested to determine if they are water tight.

Contract No. 22—For the construction of fire cisterns, one each at Thirteenth and Folsom streets, Fifteenth and Capp streets, Eighteenth and Capp streets, Eighteenth and Harrison streets, Nineteenth and York streets, Twentieth and Kansas streets.

Contract awarded on August 13, 1909, to the Keystone Construction Co. for $30,600.50. Time allowed, 210 days.

The cisterns are being tested to determine if they are water tight.

Contract No. 29—For the construction of the Twin Peaks Reservoir. Contract awarded on December 8, 1909, to Healy-Tibbitts Construction Co. for $158,143.00. Time allowed, 330 days.

The excavation of the open cut approach to the two outlet tunnels is completed. The excavation of the west outlet tunnel is 86 per cent completed and of the east outlet tunnel is completed. The excavation of the east gate chamber is 90 per cent completed and of the reservoir is 6 per cent completed.

Contract No. 37—For the construction of fire cisterns, one each at Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets, Divisadero and Washington streets, Baker and Sacramento streets, Lyon and Bush streets, Divisadero and Eddy streets, Broderick and Fulton streets, Divisadero and Fell streets, Parker avenue and Fulton street, Masonic avenue and Oak street, Shrader and Page streets, Diamond and Twenty-eighth streets, Surrey street and Glenn avenue, Vienna street and Persia avenue, Cole street and Alma avenue.

Contract awarded on November 18, 1909, to the Metropolis Construction Co., for the sum of $71,582.50. Time allowed, 300 days.

At Vienna street and Persia avenue the cistern is being tested to determine if it is water tight. At Twenty-eighth and Diamond streets the reinforced concrete is completed except removing the dome forms and constructing the sidewalk finish on the invert. At Surrey street and Glenn avenue the reinforced concrete work is completed except washing the interior surface with a cement grout. At Broderick and Green streets the reinforced concrete work is completed except constructing the sidewalk finish on the invert. The concrete base for the street pavement is 35 per cent constructed. At Baker and Greenwich streets the reinforced concrete work is completed and backfill placed over cistern. At Steiner and Union streets the reinforced concrete invert and side walls are constructed.

The dome forms are constructed and steel placed. At Cole street and Alma avenue the reinforced concrete work is completed except removing the dome forms and constructing the sidewalk finish on the invert. At Shrader and Page streets and at Parker avenue and Fulton street the reinforced concrete is completed except removing the dome forms and constructing the sidewalk finish on the invert. Backfill is placed over cistern. At Masonic avenue and Oak street the reinforced concrete invert is constructed. At Divisadero and Fell streets and at Broderick and Fulton streets the excavation is 35 per cent completed. At Lyon and Bush streets the excavation is 20 per cent completed. At Divisadero and Eddy streets the excavation is 25 per cent completed. At Baker and Sacramento streets the excavation of the cistern location has been started.

SATISFACTORILY COMPLETE THEIR CONTRACTS.

Certificates of satisfactory completion of their contracts have been issued by the Board of Public Works to the following contractors:

Standard Engineering Co.—Construction of reinforced concrete stack at Infirmary, Relief Home Tract.

J. G. Harney—Street work in Dolores street, between Twenty-first and Twenty-second streets.

Knowles & Kaiser—Plastering of Garfield Primary School.

W. & J. Sloane—Furnishing cork carpet for Mission Grammar School.

Owen McHugh—Street work in Cabrillo (formerly C street, between Forty-fourth and Forty-fifth avenues.

Barber Asphalt Paving Co.—Street work at crossings of Lake street and Nineteenth, Twentieth, Twenty-first and Twenty-fourth avenues.

C. S. Harney—Street work in Sixteenth avenue, between California and Lake streets.

Keystone Construction Co.—Construction of fire cisterns at Fifth avenue and I street, Ninth avenue and J street and Forty-seventh avenue and J street.

BUREAU OF BUILDING INSPECTION.

Building permits issued during week March 25 to April 1:

Character of Building.	Number of Permits Issued.	Estimated Cost of Improvements.
Class "B"	1	$16,000.00
Class "C"	7	324,400.00
Frames	52	226,654.00
Alterations	57	32,548.00
Totals	117	$599,602.00

RECOMMENDATIONS OF BOARD OF PUBLIC WORKS.

The Board of Public Works has recommended to the Supervisors that sidewalk widths on the northerly side of Lincoln way, between First and Seventh avenues, be abolished and that the roadway thereof be paved with asphalt at an estimated cost of $15,000.

The full acceptance of the roadway of Walnut street, between Jackson street and Pacific avenue, paved with bituminous rock and a 14-foot central strip of basalt blocks.

That the Hasty Special Messenger Service be granted a permit to open certain public streets for laying underground wires for messenger call service.

That grades be changed and established at certain points and elevations on Lincoln way, on San Bruno, Thirtieth, Thirty-first, Thirty-second, Thirty-third, Thirty-fourth, Thirty-fifth, Thirty-sixth, Thirty-seventh, Thirty-eighth, Thirty-ninth, Fortieth, Forty-first, Forty-second, Forty-third, Forty-fourth and Forty-fifth avenues, and on Folsom, Bryant, First and Fremont streets.

The expediency of performing the following street work, the expense thereof to be assessed in whole or in part on private property, to wit:

That granite curbs and a bituminous rock pavement be constructed in California street, between Seventeenth and Twenty-first avenues, except that portion required by law to be kept in repair by the railroad company having tracks thereon.

That Nineteenth avenue, between Fulton and Cabrillo streets, be improved by grading to official line and grade.

That Sixteenth avenue, between Clement and Geary streets, be graded to official line and grade.

That twelve-inch ironstone pipe sewers with appurtenances be constructed along King street, between Second and Third streets, and that brick cesspools and ironstone pipe culverts be constructed four each on the northwesterly side and the southeasterly side of said street.

That eight-inch ironstone pipe sewers be constructed in Morrell place, between Pacific street and Broadway.

That artificial stone sidewalks and a bituminous rock pavement be constructed in the crossing of Cabrillo street and Ninth avenue and that a brick cesspool and ironstone pipe culvert be constructed on the northeasterly angular corner of said crossing.

The ordering of the following street work, the expense thereof to be assessed in whole or in part on private property, to wit:

That twelve and fifteen-inch ironstone pipe sewers be constructed at the intersection of Fourteenth avenue and Judah street.

That granite curbs, artificial stone sidewalks, brick cesspools and a bituminous rock pavement be constructed in the crossing of Cabrillo street and Eleventh avenue and that eight, eighteen and twenty-one-inch ironstone pipe sewers with appurtenances be constructed in the crossing of Eleventh avenue and Cabrillo street.

That artificial stone sidewalks be constructed in Cabrillo street, between Sixth and Seventh avenues.

That granite curbs and a bituminous rock pavement be constructed in McAllister street, between Willard street and Arguello Boulevard and in the crossing of McAllister and Willard streets.

That brick cesspools and ironstone pipe culverts be constructed in the crossing of Seventh avenue and Irving street.

That granite curbs and a bituminous rock pavement be constructed in Elizabeth street, between Diamond and Castro streets.

That Twentieth street, at the intersection of Kentucky street, be graded to official line and grade.

That artificial stone sidewalks and a bituminous rock pavement be constructed in the crossing of Diamond and Elizabeth streets.

COUNTY RECORDER HAS A BUSY MONTH.

During March 5279 papers were filed and recorded in the office of the County Recorder, the most important of which were:

Deeds, 1272; mortgages of real property, 639; releases of mortgages of real property, 432; deeds of trust, 185; reconveyances of deeds of trust, 129; lis pendens to establish title, 522; decrees establishing title, 361; other decrees, probates, etc., 83; building contracts, 179; notices of completion of building contracts, 166; liens, 291; leases, 77; agreements, 90; marriage certificates, 277.

The receipts of the office were $8923.60 and expenses $5939, leaving a surplus of $2984.60.

The Outdoor Art League has petitioned the Supervisors to provide $30,000 for the construction of public comfort stations during the coming fiscal year.

Harry List has filed protest against street peddlers crying their wares. List is employed at night time and says peddlers prevent him getting any sleep in the day time.

The union janitors have filed protest against the employment of prisoners to clean the several police stations.

The Holly Park Improvement Club has petitioned for the extension of Bennington street from East avenue to Crescent avenue and West Park street from Holly to Mission street.

REPORT OF WORK DONE BY ASPHALT PLANT.

The following recapitulation of the work done by the municipal asphalt plant during February, has been prepared by the bookkeeping department of the Board of Public Works:

WORK AT PLANT.

	Cubic Feet of Mixture.	Cost of Material Incorporated.
Wearing surface	16,920	$4,499.04
Binder	10,992	1,505.89
Labor at plant	......	2,154.28
Repairs, oil, fuel, etc	......	1,012.29
Totals	27,912	$9,171.50

WORK ON THE STREET.

	Cost of Labor and Teaming.	Square Feet Laid.	Cost Per Sq. Foot.
General repairs (roving)	$3,895.21	103,086.92	$0.0377

Total cost of material to street	$9,171.50
Total number of square feet laid	103,086.92
Cost per square foot for material	$0.0889

	Cost of Labor per Sq. Foot.	Cost of Material per Sq. Foot.	Total Cost per Sq. Foot.
General repairs	$0.0377	$0.0889	$0.1266

"General repairs" is inclusive of all work done on the following streets: Bush, Octavia, Sutter, Gough, New Montgomery, Market to Howard, Fifteenth—Howard to Shotwell, Mission—Randall to Richland, etc., Mission—Twenty-ninth to Thirtieth, Potrero—Nineteenth to Twenty-second, Austin avenue, Dore—Harrison to Bryant, Shotwell—Fourteenth to Sixteenth, Market—Kearny to East, Eighth—Market to Folsom, Kearny and Sutter, Geary and Market, Twelfth—Mission to Howard, Seventeenth—Mission to Harrison, Division—Seventeenth to Eighteenth, Fifteenth—Folsom to Harrison, Twenty-fifth—Howard to Treat avenue, Bryant—Eleventh to Sixteenth, Fulton—Octavia to Buchanan, Eighteenth and Collingwood, Folsom—Tenth to Eleventh.

STREET WORK UNDER PRIVATE CONTRACT.

The following permits to perform street work under private contract have been granted by the Board of Public Works:

Stanley J. Fay—Construct bituminous rock pavement, sidewalks, etc., at crossing of Castro and Clipper street.

Frank L. Sheerin—Bituminous rock pavement and granite curbs in Thirty-first avenue, between Clement and California streets.

Flinn & Treacy—Asphalt pavement and granite curbs in Naples street, between Persia and Russia avenues.

Barber Asphalt Paving Co.—Granite curbs and asphalt pavement in Hampshire street, between Twenty-fifth street and Serpentine avenue; in Fifteenth avenue, between Clement and Geary streets; in Clipper street, between Castro and Diamond street; in Tennessee street, between Eighteenth and Mariposa street.

GRANTED PERMITS TO SELL LIQUOR.

At the meeting of the Police Commissioners held on April 4, the following named were granted permits to sell liquor: Charles O. Vincent, 134 Union Square avenue; John McConnell, northeast corner Seventeenth and Harrison streets; Charles A. King, 109 Powell street; Patrick J. Amrock, 5 Sloat boulvard; Pratt & Tierney, southwest corner Mason and Ellis streets; Frank McKinney, 1841 H street.

The following named were denied permits: John Hayes, 695 Merchant street; Michael Debret, northeast corner Mason and Geary streets.

REPORT OF STREET CLEANING DEPARTMENT.

Following is a report of the work performed, expense, number of men and teams employed and loads of dirt removed from the public streets, by the Street Cleaning Department, Board of Public Works, from March 26 to April 1 (inclusive):

HAND WORK.

	Square Yards Swept.
District No. 1	1,112,128
District No. 2	2,450,843
District No. 3	477,247
District No. 4	1,110,978
Block system	2,758,350
Total square yards swept	7,909,546

MACHINE WORK.

	Square Yards Swept.
District No. 1	562,742
District No. 2	298,842
District No. 3	581,960
District No. 4	842,756
Total square yards swept	2,286,300

SPRINKLING.

	Lineal Ft. Sprinkled.
District No. 1	116,752
District No. 2	238,038
District No. 3	402,604
District No. 4	387,104
Total lineal feet sprinkled	1,144,498

Note—No washing was done during the above period.

SUMMARY.

Total number of employees	1,034
Loads of dirt removed from public streets	1,169
Teams employed on dirt wagons	265
Teams employed on sweeping machines	17
Teams employed on sprinklers	29
Total number of teams	311

EXPENSE.

Pay roll	$3,254.80
Teams	1,952.50
Water	113.05
Bunker charges (342) loads	85.50
(Material and repair bills not in.)	
Total expense	$5,405.85

APPLICATIONS FILED FOR VARIOUS PERMITS.

The following applications for permits will be considered by the Board of Police Commissioners at a meeting to be held April 11, at 7:30 p. m.:

Saloons—Thomas J. Sullivan, northwest corner Point Lobos and Twenty-second avenues; Charles J. DeLacy, northeast corner Dolores and Valley streets; Robert F. Kelly, 329 Front street; Alfred Moncarini, 12 Adler street; James M. O'Loano, 63 Turk street; William P. Moran, northwest corner Thirteenth and Howard streets; James J. Casserly, northeast corner Leavenworth street and Golden Gate avenue; James M. Danton, southwest corner Octavia and Filbert streets, to change from a sealed package license to a saloon license.

Restaurant—William R. Twamley, 30 Third street.

Removals of Saloons—Giovanni Depaoli, from northwest corner Battery and Pacific streets to 1528 Grant avenue; Timothy Leary, from 3694 Eighteenth street to 2060 Mission street.

Kinetoscope Parlors—Henry Frohman, at 1537 Polk street; Widenthal & Gosliner, 27 Powell street.

Museum—Emil E. Green, 782 Commercial street.

Auctioneer—David Isaacs, 1261 Market street.

Pawnbroker—Caesar Attell, 176 Eddy street.

Intelligence Office—James D. and William E. Costigan, to remove from 4 Fell street to 49 Sacramento street.

POLICEMEN PLACED ON PENSION LIST.

At a meeting of the Police Relief and Pension Fund Commission, held April 4, Police Officers Frank W. Riley and Martin A. Maher were retired under the provisions of the Charter.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
April 13, between 2 and 3 p. m.	Installation of plumbing, gasfitting and piping in Ward Buildings Nos. 1, 2, 3 and 4; Administration Building, Service Building, Receiving Building and Nurses' Home of San Francisco Hospital (separate contracts)	Board of Public Works
April 15, at 2 p. m.	For furnishing records and books, blanks and forms, stationery and materials, rubber stamps and ink, metal ballot boxes, printing and binding index, hardware, straw board boxes	Board of Election Com.
April 20, between 2 and 3 p. m.	Electric wiring of Ward Buildings Nos. 1, 2, 3 and 4, Administration Building and Nurses' Home of the San Francisco Hospital (separate contracts)	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

Office—Crocker Building.

E. C. LEFFINGWELL, Secretary.

BOARD OF SUPERVISORS

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.

JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.

EDWARD L. CUTTEN, 2550 Sacramento Street.

CORNELIUS DEASY, 380 Tehama Street.

MATT HARRIS SR., Fifth and Brannan Streets.

J. EMMET HAYDEN, 1 Carl Street.

TIMOTHY B. HEALY, 2770 Twenty-second Street.

JOHN L. HERGET, 7 Taylor Street.

OSCAR HOCKS, 608 Church Street.

JOHN A. KELLY, 1188 Haight Street.

JOHN R. KNOWLES, 4096 Eighteenth Street.

ROBERT J. LOUGHERY, 2528 Mission Street.

JOHN P. McLAUGHLIN, 536 Bryant Street.

T. P. MINEHAN, 27 Brazil Avenue.

CHARLES A. MURDOCK, 68 Fremont Street.

CHARLES A. NELSON, 200 Guerrero Street.

THOMAS P. O'DOWD, 2124 Market Street.

WILLIAM C. PUGH, 745 Baker Street.

JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.

Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.

Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.

Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.

Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.

Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.

Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.

Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.

Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.

Fire—Knowles, Minehan, Pugh—Meets Thursday, 1:00 p. m.

Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.

Hospital and Health—Healy, Walsh, Nelson—Meets second and fourth Wednesday, 11 a. m.

Judiciary—Loughery, O'Dowd, Bancroft—Meets at call of Chairman.

Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.

Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.

Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1:30 p. m.

Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.

Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.

Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.

Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.

Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.

Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS

Hewes Building, 996 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth.

PATRICK BRODERICK, 1499 Guerrero Street.

WILLIAM A. NEWSOM, 18 Valley Street.

JOSEPH L. McCORMICK, Secretary, residence 1802 Haight Street.

Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE

N. W. MOHR, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS

ANDREW J. DONOVAN, Chief Deputy Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

M. FITZPATRICK, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth.

STREET CLEANING

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS

Meets Thursday, 2 p. m., at 64 Eddy Street.

JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.

M. GOLDBERG, 1310 McAllister Street.

JOHN DONOHOE, 2599 Mission Street.

JAMES E. DILLON, 167 Lexington Avenue.

W. H. McDONNELL, Secretary, 64 Eddy Street.

THOS. R. MURPHY, Chief Engineer, 64 Eddy. Street; office hours, 10:30 to 12 o'clock daily.

CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS

Office—64 Eddy Street, rooms 20-21, second floor. Regular meetings Monday at 7:30 p. m. and Thursday at 2 p. m.

H. P. FLANNERY, President, 700 Market St.

I. H. SPIRO, 20 Beldeman Street.

PERCY L. HENDERSON, Room 501, 702 Market Street.

W. E. O'CONNELL, 206 Guerrero Street.

CHARLES F. SKELLY, Secretary.

JOHN B. MARTIN, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY

WM. H. URMY, Chief Electrician, 65 Fulton.

DEPARTMENT OF ELECTIONS

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.

GEORGE UHL, 717 Market Street.

JOHN P. HARE, 1349 Folsom Street.

H. H. ORDWAY, 1012 Capp Street.

N. C. WEINHOLZ, 333 Richland Avenue.

E. C. HARRINGTON, Registrar.

Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.

GEORGE H. BAHRS, 11 Jones Street.

CHARLES M. LEAVY, 2727 Pacific Avenue.

JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.

Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE L. EATON, President, Elkan Gunst Building.

WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.

DR. T. B. ROCHE, 465 Fillmore Street.

DENNIS J. MURRAY, 2774 Bryant Street.

ARTHUR M. SHARP, 2730 Vallejo Street.

GERMAIN POUCHAN, 987 Oak Street.

FRANK J. KLIMM, 221 Oak Streets

DR. GUY E. MANNING, 391 Sutter Street.

ED. M. COFFEY, Chief Clerk and Statistician, 63 Portola Street.

W. C. HASSLER, M. D., Chief Sanitary Officer, Elkan Gunst Building.

GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.

E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 136 Stockton street.

W. R. DORR, M. D., Warden City and County Hospital.

C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.

LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 136 Stockton.

Regular meeting of Board, second Tuesday of each month at 8 p. m. Special meeting every Friday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.

WILLIAM K. GUTZKOW, 32 Montgomery St.

EARL M. CUMMINGS, 3944 Clay Street.

WILLIAM H. BEMISS, 200 Guerrero Street.

EDWARD KELLY, 1629 Pine Street.

E. H. LOMASNEY, Secretary.

JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES

CHARLES H. BENTLEY, 120 California Street.

COLIN M. BOYD, Hotel Oxford.

R. B. HALE, Market and Sixth Streets.

R. C. HARRISON, 1998 Vallejo Street.

SHELDON G. KELLOGG, Crocker Building.

A. L. MANN, 2222 Clay Street.

JOSEPH O'CONNOR, 335 Pine Street.

JAMES D. PHELAN, Mutual Savings Bank Building.

MAX C. SLOSS, 3498 Clay Street.

EDWARD R. TAYLOR, 2326 California Street.

JOHN H. WISE, 2160 Steiner Street.

GEO. A. MULLIN, Secretary, 2203 Broderick.

WM. R. WATSON, Librarian, 2338 Fulton.

Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3432 Twentieth Street.

RICHARD I. WHELAN, 2015 Webster Street.

MRS. MARY W. KINCAID, 2901 Pacific Avenue.

HENRY PAYOT, 968 Ellis Street.

ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.

MELVIN G. DODGE, Secretary, 1499 California Street.

Regular meeting day, Wednesday at 2 p. m. Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION

H. J. McCOY, President, 1220 Geary Street.

GEORGE A. SCHILITTER, 116 Twelfth Avenue.

JNO. McLAREN, Superintendent Golden Gate Park.

MRS. L. A. HAYWARD, 2021 California Street.

THOMAS R. BANNERMAN, 3432 Twentieth Street.

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MRS. LOVELL WHITE, 2245 Sacramento Street.

JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin.

Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.

Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.

Assessor—WASHINGTON DODGE, 224 McAllister.

Tax Collector—DAVID BUSH, 240 McAllister.

Coroner—WILLIAM J. WALSH, Office 363 Fell.

Recorder—EDMOND GODCHAUX, City Hall.

City Attorney—PERCY V. LONG, Grant Bldg.

District Attorney—CHARLES M. FICKERT, Grant Building.

Public Administrator—M. J. HYNES, Claus Spreckels Building.

County Clerk—H. I. MULCREVY, 9 Jones.

Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.

Department 1—J. M. SEAWELL, Judge.

Department 2—F. J. MURASKY, Judge.

Department 3—JAMES M. TROUTT, Judge.

Department 5—JOHN HUNT, Judge.

Department 7—E. P. MOGAN, Judge.

Department 8—G. A. STURTEVANT, Judge.

Department 9—J. V. COFFEY, Judge.

Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.

Department 12—GEO. H. CABANISS, Judge.

Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.

MRS. MARGARET DEANE, 1919 California.

JAMES R. PRINGLE, Merchants' Exchange Building.

REV. D. O. CROWLEY.

JESSE W. LILIENTHAL, Flood Building.

E. W. NEWHALL, 114 Battery Street.

R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.

W. H. SMITH JR., Judge, room 607.

A. B. TREADWELL, Judge, room 610.

ALFRED B. LAWSON, Judge, room 604.

CARL W. MUELLER, Judge, room 606.

GEORGE S. McCOMB, Justices' Clerk, room 618.

POLICE COURTS

Court rooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.

Department 2—CHAS. T. CONLAN, Judge.

Department 3—EDWD. P. SHORTALL, Judge.

Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. III. SAN FRANCISCO, THURSDAY, APRIL 14, 1910. No. 15.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, April 11, the following was the principal business transacted:

Applications for Permits.

Engine and Boiler—Collins-McCarthy Candy Co., on west side of Front street south of Pacific.

Oil Storage—Theo. Rulfs, on northwest corner of Pine and Leavenworth streets; Pacific Fire Extinguisher Co., on south side of Market street east of Seventh street; Collins-McCarthy Candy Co., on west side of Front street south of Pacific street; F. Verines, on east side of N street 100 feet south of Thirteenth avenue South.

Blasting—Flinn & Treacy, on De Haro street, between Twenty-third and Twenty-fifth streets and on Twenty-fourth street, between De Haro and Carolina streets.

Spur Track—F. E. Knowles, from Vermont and Alameda streets to southwest corner of Alameda street and Potrero avenue.

Stable—Margaret Boomen, on east line of Seventeenth avenue north of C street, for twelve horses; J. J. Monahan, on west side of Stone street, 110 feet south of Jackson street, for eleven horses; Peter W. Butt, on southeast corner of Clement street and Twenty-fifth avenue, for two horses; G. Grontopoulos, on northeast corner Wolfe and Franconia streets, for one horse.

Public Garage—Crowley & Grindle, on north side of Golden Gate avenue, east of Jones street.

Laundry—Land Lyonnaise French Laundry, at 2238 Turk street (hand).

Permits Recommended—Passed to Print.

Boiler—Triple Tread Manufacturing Company, at 545-555 Van Ness avenue.

Blasting—Van Emon Elevator Co., at 713 Sansome street, for purpose of installing hydraulic ram elevator; Presidio and Ferries Railroad Co., to remove foundation at southeast corner of Union street and Sharp place.

Applications for Permits Denied.

Stable—Annie Tosney, at 12 Kissling street, for four horses; Samuel Ganei, at 649 Chenery street, for one horse.

Permits Granted—Final Passage.

Boiler—J. C. Mitchell, at southeast corner of Forty-ninth avenue and B street.

Oil Storage—B and D Restaurant Co., at 29 Powell street; J. C. Mitchell, at southeast corner Forty-ninth avenue and B street; I. Hyman, north side of Post street, 68 feet 9 inches east of Larkin street.

Laundry—Sophie Isaacson, at 219-221 B street (hand).

Stable—Charles Herold, 1368 York street (rear), for two horses; C. O'Toole, 837 Kansas street (rear), for one horse; G. Balleto, 146 Henry street, for one horse; Louis L. Ososke, north side of Twenty-seventh street, 240 feet east of Sanchez street (rear), for one horse; W. P. Johnson Lumber and Mill Co., 1185 Church street (rear), for one horse.

Ordinances Passed to Print.

Ordering the repaving of Mission street, from Fourteenth to Twentieth, except crossing of Sixteenth and Mission, with asphalt on a concrete foundation.

Fixing the width of sidewalks on Parnassus avenue, between Willard street and Fifth avenue, at 15 feet.

Granting Milos M. Gopcevic spur track privileges from a point on easterly side of Sansome street, near East, across Sansome to property on the northerly half of block bounded by Montgomery, Chestnut, Sansome and Lombard streets.

Ordering the performance of the following street work, the expense to be assessed against private property: That ironstone pipe sewer be constructed in Fourteenth avenue, at the intersection of Judah street (formerly J street); granite curbs, artificial stone sidewalks and cesspools at crossing of Cabrillo street (formerly C street) and Eleventh avenue; crossing of Cabrillo street and Eleventh avenue to be paved with a bituminous rock pavement; ironstone pipe sewer in Cabrillo street at its intersection with Eleventh avenue; artificial stone sidewalks on Cabrillo street, between Sixth and Seventh avenues; granite curbs on McAllister street, between Willard street and Arguello boulevard (formerly First avenue); bituminous rock pavement on McAllister street, between Willard street and Arguello boulevard, including the crossing of McAllister street and Willard street; cesspools at the southeasterly and southwesterly corners of the crossing of Seventh avenue and Irving (formerly I) street; granite curbs and bituminous rock pavement on Elizabeth street, between Castro and Diamond streets; that Twentieth street, from Kentucky street for 100 feet westerly therefrom, be graded to official line and grade; that crossing of Diamond street and Elizabeth street be improved by constructing a bituminous rock pavement and artificial stone sidewalks.

Providing for the full acceptance of the roadway of Walnut street, between Jackson street and Pacific avenue; crossing of Lake street and Nineteenth avenue; crossing of Lake street and Twenty-fourth avenue; crossing of Lake street and Twentieth avenue; crossing of Lake street and Twenty-fifth avenue.

Changing and re-establishing the official grades on the easterly line of Hyde street at Francisco street; on Leavenworth street, between Chestnut street and the northerly line of Francisco street; on Francisco street, between Hyde street and the easterly line of Leavenworth street.

Ordinances Finally Passed.

Reciting that certain bonds of the issue of 1904 remain unsold after having been advertised for sale, no bids therefor having been received, and directing that such unsold bonds be placed on sale at the office of the Treasurer of the City and County, and fixing the price at which such bonds may be sold by the said Treasurer of said City and County.

Prohibiting the gathering of confetti from the public streets.

sidewalks or places; the possession, sale or offer for sale, of confetti so gathered, and the throwing of confetti so gathered or confetti in mixed colors, upon the person or apparel of any individual.

Changing and re-establishing the official grades on Cortland avenue, between the easterly line of Winfield avenue and the easterly line of Buena Vista street; on Elsie street, between Cortland avenue and the northerly line of Santa Maria street; on Parker avenue, between Fulton and Turk streets; on Fulton street, between Cole and Shrader streets; on Shrader street, between Fulton and Grove streets; on McAllister street for 100 feet westerly from Parker avenue, and on Greenwich street, between Fillmore and Steiner streets.

Providing for the full acceptance of the roadway of Seventh avenue, between Irving and Judah streets; also crossing of Eighteenth avenue and Lake street, paved with bituminous rock.

Adopted Resolutions.

Authorizing and requesting the City Attorney to solicit offers from the owners of certain lands for the sale of same to the City and County for the Douglass School, James Lick School, Hawthorne School, Burnett School, Monroe School and Edison School.

Authorizing and requesting the Mayor to sell at public auction, after advertising, as required by the Charter, the certain buildings on land belonging to the City and County of San Francisco, to wit:

At Lare street (formerly L street South) and Newcomb avenue (formerly Fourteenth avenue South), and known as the Burnett School building.

On the Woman's Hospital lot at north side of Sacramento street, between Baker and Lyon street, and known as the California Woman's Hospital building.

Declaring vacant the position of Kathryn G. Sullivan, stenographer of the Board, and appointing Annie Murphy to fill the vacancy.

Promoting Edward A. Kenny, assistant clerk to fill the vacancy caused by the resignation of Eugene A. Beauce and appointing George Berger to fill the vacancy caused by the promotion of Kenny.

Declaring it to be the intention of the Supervisors to change and establish grades at certain points and elevations on Lincoln way, between Thirtieth and Forty-sixth avenues; on Thirtieth avenue at Lincoln way; on Thirty-first avenue at Lincoln way; on Thirty-second avenue, between Lincoln way and Irving street; on Thirty-third avenue, between Lincoln way and Irving street; on Thirty-fourth avenue at Lincoln way; on Thirty-fifth avenue, between Lincoln way and Irving street; on Thirty-sixth avenue at Lincoln way; on Thirty-seventh avenue, between Lincoln way and Irving street; on Thirty-eighth avenue at Lincoln way; on Thirty-ninth avenue, between Lincoln way and Irving street; on Fortieth avenue, between Lincoln way and Irving street; on Forty-first avenue, between Lincoln way and Irving street; on Forty-second avenue, between Lincoln way and Irving street; on Forty-third avenue, between Lincoln way and Irving street; on Forty-fourth avenue, between Lincoln way and Irving street; on Forty-fifth avenue, between Lincoln way and Irving street; on San Bruno avenue, between Twenty-third and Twenty-fourth streets; on Folsom street, between Eugenia and Powhattan avenues; on Bryant street, between First and Beale streets; on First street, between Bryant and Brannan street; and on Fremont street, between Brannan street and a line 200 feet northwesterly from Bryant street, in accordance with recommendations of the Board of Public Works.

Granting permission to the Automobile Club of California to hold road speed tests for automobiles on Saturday, September 10, 1910, between the hours of 12.30 p. m. and 5 p. m., on the following highways: The intersection of Sloat boulevard and Nineteenth avenue, thence along said Sloat boulevard westerly to the Great Highway, thence northwesterly along the Great Highway to the South Side Drive, thence easterly along said South Side Drive to Nineteenth avenue, thence southerly along Nineteenth avenue to Sloat boulevard.

Granted Extensions of Time.

A. L. Bragg was granted an extension of thirty days' time, from and after April 6, within which to complete the contract for constructing sewer in Peralta avenue, between York street and Franconia street (formerly Franconia avenue), for the reason that inclement weather and exceptionally difficult material encountered in the excavation have retarted the work.

The C. A. Blume Construction Company was granted an extension of ninety days' time from and after May 8, within which to complete the construction of steel work on the Denman School building, for reasons of delay in assignment of contract from the McCormack-Henderson Company.

E. J. Gallagher was granted an extension of twenty days' time, from and after April 4, within which to complete the construction of sewers and appurtenances in Ocean avenue, between Lee and Arlington streets, the character of the soil and the inclemency of the weather having prevented the contractor from completing the work in the required time.

POLICE COMMISSIONERS.

At the meeting of the Police Commissioners held on April 7 Police Officer Nelse Miller was found guilty of the charge of "neglect of duty" preferred against him by Captain James Kelly and was reprimanded.

Police Officer Joseph M. Brodt was granted a further extension of his leave of absence for a period of six months from April 25 without pay.

Edmund Breitenstein was removed as a special police officer at Franklin Square, Sixteenth and Bryant streets, and Louis O. Jacobs was appointed a special officer for the Board of Health.

At the meeting held on April 11, 1910, Police Officer James Foley was granted a leave of absence for a period of five months, said leave to commence June 1, 1910, and to be without pay.

The following special police officers were removed: Joseph Mier and Charles McArthur and James Mari for the following portion of his beat: Van Ness avenue, Franklin, Gough, Octavia, Laguna, Buchanan, Webster and Fillmore streets from Union to Filbert.

John Reilly was appointed a special police officer for the following beat: Mission street from Randall to Bosworth, Crescent avenue from Mission to Andover avenue, Cortland avenue from Mission to Andover avenue, Andover avenue from Crescent avenue to Cortland avenue and cross streets.

Arthur C. Tilton was appointed assistant to patrol special officer John J. Sullivan in the district from Post to Pine streets from Mason to Larkin streets.

James Mari was granted the following extension to his beat: Lombard street from Van Ness avenue to Fillmore street, cross streets from Greenwich street to Lombard street.

FIRE COMMISSIONERS.

At the regular weekly meeting of the Fire Commissioners held on April 7 William F. Meyers was transferred from driver of Engine 29 to hoseman of Engine 10.

Thomas Howe, who recently was reinstated as a member of the department, was assigned for duty as a hoseman with Engine 17.

On the recommendation of Chief Murphy Fred Von Soosten was promoted from stoker to driver of Engine 29 and G. S. Nisson from hoseman to stoker of Engine 6.

The Chief reported having made the following reassignments of probationary members: H. F. Heck, from stoker of Engine 14 to driver of Chemical 6; Joseph Barsky, hoseman from Fireboat 2 to Engine 6; Joseph Nannery, from stoker Engine 6 to fireman Fireboat 2; T. B. McCarthy, from hoseman Engine 17 to stoker Engine 29, and W. A. Bullier, from hoseman Fireboat 2 to stoker Engine 14.

The following members were granted leaves of absence owing to sickness: A. Hendrickson of Engine 4, three months; Robert

Burke of Engine 2, two months; Thomas McGovern of Chemical 4, sixty days; Joseph Morse of Engine 32, one week. Action was deferred on the application of W. L. Kennedy of Engine 35 for a leave of absence for one year.

The complaint against Truckman J. J. Clancy of Truck 8, accused of having absented himself from duty without permission, was laid over for one week.

The Civil Service Commission was requested to certify the names of four eligibles for captain and the same number for lieutenants.

The Secretary was directed to call the attention of the Department of Electricity to the request of property owners for the installation of a fire alarm box at the corner of Thirty-fourth avenue and Fulton street.

Captain C. F. Ward of Engine 6 was allowed salary during the time he was incapacitated by injuries received in the discharge of duty.

A communication was received from the Women's Sunset Improvement Club requesting that a fire house be established at Twentieth avenue and H street.

Communications were received from George H. S. Peters and Daniel Odell, asking that they be reinstated in the department.

It was announced that the annual vacations of the members will commence on April 25.

BOARD OF HEALTH.

At a meeting of the Board of Health held April 8 the following premises were condemned as being insanitary: 1826-28 Howard street, 3368 Seventeenth street, 931 Front street.

The following cases were set to be heard April 15: 1529B Geary street, 1531B Geary street, 1533 Geary street, 1535 Geary street, 1902-04 Fillmore street, 3452 Eighteenth street, south of 235 Andover street, west side Hoff avenue, 113 feet north of Seventeenth street, northeast corner Cortland avenue and Bon View street.

The position of nurse, Leper Hospital, held by James Ryan, was declared vacant, and Charles Krecsmayer was appointed to fill the vacancy.

A communication was ordered forwarded to the Board of Supervisors asking that $6,000.00 be set aside to provide for the care of City and County Hospital acute cases until July 1.

Following is the contagious disease report for the week ended April 9: Diphtheria, 15; scarlet fever, 15; measles, 55; whooping cough, 10; mumps, 5; chicken pox, 38; typhoid fever, 5; pneumonia, 9; tuberculosis, 35.

Births recorded during week, 126; deaths, 128.

ARRESTS MADE DURING WEEK.

Name.	Business	Address.	Law Violated.	
Peter Olsen	Restaurant	615 Clay St	Ord. 1273	Milk
Frank Serra	Restaurant	1113 Grant Ave	Ord. 1273	Milk
John Boyajan	Restaurant	644 Pacific	Ord. 1273	Milk
Sazar Odavich	Restaurant	502 Pacific	Ord. 1273	Milk
Manuel S. Silveria	Milkman	1667 Folsom	Ord. 660	Milk
Manuel S. Caetano	Dairyman	Vallejo	Ord. 229	Dairy
Jacob Leipsic	Milkman	1421 Buchanan	Ord. 660	Milk
G. Jeesone	Restaurant	641 Jackson	Ord. 660	Milk
Sam Ishimaje	Restaurant	649 Clay	Ord. 660	Milk
Frank Serra	Restaurant	1113 Grant Ave	Ord. 660	Milk
Peter Clavere	Dairyman	420 Somerset St	Ord. 660	Milk

BOARD OF EDUCATION.

At the last meeting of the Board of Education the name of the Lakeview schol was changed to the "Farragut school."

The Golden Gate Kindergarten Association has been granted permission to establish kindergartens in public school buildings wherever conditions allow, the understanding being that the association will pay the cost of equipment and salary of teacher in each case.

Leaves of absence for study and travel in Europe have been granted Miss C. E. Rodgers and Miss Mabel Chandler.

The Board of Education has ordered that children, unless attended by adults, shall be refused admittance to the public evening lectures for adults.

The following were successful candidates in the recent competitive teachers examinations, written and oral: Mrs. Mary Dickson, Walter A. Kynoch, Leopold Maries, Katherine A. Timmons, Mabel S. Hall, Estelle G. Edwards, Genevieve E. Meloche, Marcella C. Glazier, Cornelia Barrett, Olga von der Lieth, W. J. Rockwell, Gertrude A. Christman, Hazel F. Gordon, Mrs. Olive P. Gray, Eva L. Moldrup, Mrs. Josephine Ringnalda, Nanno Livingston, Lillian A. Hanson, Meta Wolff, Bessie M. Carmichael, Mildred V. McEachern, Ruth E. Devilbiss, Samuel Hughes, Michael P. Donnelly, Annie Anderson.

The principals of the schools concerned have been authorized to excuse the absence of the Boy Mayor and members of his cabinet without loss of credit to those pupils for the week of the celebration.

Miss Ida L. Mathewson has been added to the list of day emergency substitute teachers.

Nellie Sinclair, Mrs. R. T. Dustin, Nina Boyle, Mrs. Laura W. Cropper and Lillian M. Savage have been appointed to serve as census clerks.

COST OF CLEANING PUBLIC STREETS.

The following is a report of work performed, expense, number of teams employed; also average number of men employed and loads of dirt removed from public streets, from April 2 to April 8, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	982,101
District No. 2	2,390,331
District No. 3	409,236
District No. 4	1,040,825
Block System	2,758,350
Total square yards swept	7,580,846

MACHINE WORK.

	Square Yards Swept.
District No. 1	2,811,720
District No. 2	1,651,725
District No. 3	2,751,850
District No. 4	2,845,992
Total square yards swept	10,070,287

SPRINKLING.

	Lineal Ft. Sprinkled.
District No. 1	477,800
District No. 2	561,550
District No. 3	2,640,855
District No. 4	1,965,428
Total lineal feet sprinkled	5,645,633

Note—No flushing was done during the above period.

SUMMARY.

Number of loads of dirt removed from public streets	1,068
Average number of employees	139½
Teams employed on dirt wagons	247½
Teams employed on sprinklers	60
Teams employed on sweeping machines	9
Total teams employed	316½

EXPENSE ACCOUNT.

Pay roll	$3,115.55
Teams	2,057.25
Bunker charges, 331 loads	82.75
Water	113.05
(Material and repair bills not in.)	
Total expense for week	$5,368.60

FILE APPLICATIONS FOR VARIOUS PERMITS.

The following applications for permits will be heard by the Board of Police Commissioners on April 18, at 7:30 p. m.:

Saloons—Christian Meyer, northwest corner Jones and O'Farrell streets; Julius Edling, southeast corner Davis and Clay streets; Torre & Ramacciotti, 660 Commercial street, Frank J. Lenahan, 1252 Forty-seventh avenue, Sunset; Carl Moeller Jr., southwest corner Sanchez street and Duboce avenue; Peter Lombardi, 36 Washington street, Michael J. Kilgallon, 359 Bush street; Daniel Healy, northeast corner Twenty-ninth and Sanchez streets; Ginotto Marioni, southwest corner Taylor and Jefferson streets; Arthur A. Ervin, northwest corner Octavia and Grove streets.

To Remove Saloon—Adam Bianchi, from 419 Pacific street to northwest corner Battery and Pacific streets.

Restaurant—Milan Kukaviza, 121 Powell street

Kinetoscope Parlor—Maurice Salomon, 1035 Grant avenue

Moving Picture Exhibition—Joseph Moser, 331 Third street

Intelligence Office—Mark Wolfsohn, southwest corner Fourth and Market streets, room 262.

Second-hand Store—Nathan Smith, 10 Jackson street

The foundation work at the City and County Jail has been completed by the Carterra Contracting Company to the satisfaction of the Board of Public Works.

Weekly Progress Report of Bureau of Architecture

(For Week Ended April 9.)

Drawings, Specifications, Estimates, etc.

SCHOOLS.

Preliminary Work:

Preliminary sketches of the Peabody and Marshall schools started. Preliminary sketches of the Burnett and Grattan practically completed. Estimates made on the Burnett, also estimates on the additions to Monroe school. Preliminary sketches of new yard scheme of terraces for the Denman and Garfield schools. Physical survey commenced for the Harrison school. Preliminary sketches of the Polytechnic High well under way.

General Work:

The readjustment of appropriations for the new schools necessitated the laying aside of the almost completed work on the following schools: Franklin and Spring Valley. New plans are being made. Revision of toilet-rooms is being made on the Adams, which is three-fourths completed.

Alteration Work:

Pacific Heights—Bulkheads and fences estimated.

Clement School—Alterations to boys' toilets completed.

McKinley School—Handball court in changed location and estimate for same completed.

FIELD SURVEY.

April 4—Investigated the well-boring outfit at the Golden Gate Park. Went out for information as to the sizes of water and gas mains, also the kind of electric current available for the Burnett school.

April 5—Went to the City Attorney's office for the exact size and location of the Harrison school site. Completed the physical survey of the Pacific Heights school.

April 6—Working on the Burnett school physical survey. Made description of the Harrison school property and sent same to the City Engineer's office, requesting them to stake it out and establish levels on the four corners.

April 7—Got information and made sketches for the physical survey of the Sutro Grammar school. In the afternoon went out to take measurements and levels for checking of the old physical survey of the Sutro Grammar school.

April 8—Out in the field at the Sutro Grammar school.

April 9—Completed taking levels on the Sutro Grammar school.

MECHANICAL ENGINEERING.

San Francisco Hospital—Heating and ventilating plans 95 per cent completed; specifications 25 per cent completed. Piping layout in tunnels 50 per cent completed. Power plant started.

Adams School—Plumbing and electrical wiring plans completed; heating plans 75 per cent completed.

Franklin School—Plumbing and electrical wiring plans completed; heating 15 per cent completed.

Spring Valley—Heating and electrical wiring plans and specifications completed. Plumbing plans completed; specifications 95 per cent completed.

City and County Jail—Plumbing and electrical wiring plans completed. Heating 75 per cent completed.

STRUCTURAL ENGINEERING.

Report submitted on structural conditions existing at the Clement Primary, Madison Primary and Bryant Cosmopolitan schools. A further investigation on the same lines is being made on the Lakeview, Holly Park, West End, Sheridan, McCoppin, Garfield, McKinley, Sutro and Portola schools, and Hall of Justice steel frame.

San Francisco Hospital:

Power-house and Laundry—Steel frame designed and checked. Foundations designed, to be checked.

Morgue—Designed and checked.

Receiving Building—Retaining walls for yard work designed.

Adams School—Steel frame being designed; about 40 per cent completed. Retaining walls and foundations to be designed.

Franklin School—Designing steel and timber frame work; about 10 per cent completed.

Jean Parker School—North retaining wall for yard work designed.

INFIRMARY ON THE RELIEF HOME TRACT.

Re-estimating cost for necessary additional work on hospital buildings. Find that 75 K. W. electric generator which had been installed is insufficient; figuring on adding one 50 K. W. generator.

Plans and specifications for electric fixtures ready for figuring. Estimating cost of kitchen cooking apparatus; plans and specifications for same ready for bids. Checking up finances to see if there is enough to complete buildings.

SAN FRANCISCO HOSPITAL.

Drawings and specifications necessary for enclosing buildings to be ready for approval Monday, April 18.

FIRE HOUSES.

Preparing plans and specifications for general fitting up and completion of Corporation Yard building; details for Chemical Engine House No. 12.

POLICE STATIONS.

Draughting on both stations, Ingleside and Park; 90 per cent completed.

ISOLATION HOSPITAL.

Drawings for terracing, filling, etc., around leper buildings started.

PLAYGROUNDS.

North Beach—Details for toboggan being made. Plans started for retaining walls of uncompleted half of grounds.

Seventh and Harrison—Details for bleachers, toilets, etc., completed. Specifications for keeper's cottage being written.

HALL OF JUSTICE.

Full size details of plaster ceiling of Superior Court room, Kearny street front, niche and trim around same at judge's bench and wainscot for room.

CITY AND COUNTY JAIL.

Scale details for all galvanized iron window frames and scale details of window gratings; at work on final check of scale drawings.

SPECIFICATIONS.

During the past week this department has written the following specifications:

Yard Work—Mission Grammar.

Yard Work—Dudley Stone school.

Toboggan—Children's playground.

Second Run—Electrical wiring, San Francisco Hospital.

Now preparing masonry specification for the San Francisco Hospital, which is 30 per cent completed.

ESTIMATING.

Estimated cost of brick work San Francisco Hospital 75 per cent completed.

Preliminary estimate on Burnett school, two designs completed.

Estimated cost of marble work in Hall of Justice completed. Estimated cost of yard retaining walls of Denman and Jean Parker schools completed.

Checking bills and partial payments on McKinley, Sheridan, Lakeview, Sutro and McCoppin schools.

Estimate on Dudley Stone school yard completed.

INSPECTION—SCHOOLS.

GARFIELD PRIMARY (northeast corner Filbert and Kearny streets)—Basement storeroom floor completed. Kalamein finish 95 per cent completed on second floor, 30 per cent on first floor; installation of motors 30 per cent completed. Plumbers finishing basins.

NEWTON J. THARP COMMERCIAL HIGH (Grove street, between Polk and Larkin streets)—Furring and lathing 98 per cent completed; heating and ventilating ducts 98 per cent completed. Terrazzo steps 95 per cent completed.

LAKEVIEW PRIMARY (Farragut Primary), Capitol, Faxon and Holloway streets—Plaster grounds 85 per cent completed; outside cornice 70 per cent completed; electrical work 45 per cent completed.

WEST END PRIMARY (Longfellow Primary) Morse and Lowell streets)—Rough plumbing 80 per cent completed; lathing started; heating and ventilating system progressing; roof ready for tile.

FRANK McCOPPIN PRIMARY (Seventh avenue, between B and C streets)—Outside painting progressing; basement floors 95 per cent completed; building 88 per cent completed.

MADISON PRIMARY (Clay, near Cherry street)—Painting 90 per cent completed; blackboards 90 per cent completed; seats and desks delivered at building.

SUTRO GRAMMAR (Twelfth avenue, between California and Clement streets)—Fittings for manual training and domestic science rooms, Finlayson-Stettin Company, $1,585.00. Painting 95 per cent completed; concrete walks being laid; wood floors 95 per cent completed; heating, ventilating and vacuum test successful.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—Reinforcing steel and floor mesh completed; concrete pouring will start Monday.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland)—First floor sleepers set and grouted; outside wall studding first story 50 per cent completed; conduit work first story 90 per cent completed.

HANCOCK GRAMMAR SCHOOL (corner Filbert and Roach streets, near Valparaiso)—Concrete foundations and walls in heating and ventilating room completed; vent ducts installation progressing; electric conduits in basement progressing. Brick and carpenter work stopped because of error in plans.

SHERIDAN PRIMARY (Farallone, Lobos and Capitol streets)—Building of rear fence progressing; electric conduits installed; wires being drawn; exterior plastering progressing; vent ducts nearly completed; setting of boiler progressing; roof tile progressing slowly.

McKINLEY PRIMARY (Fourteenth and Castro streets)—Interior lathing 85 per cent completed; exterior lathing under way. Roof tile work progressing.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—Rough concrete work completed nurses' home and administration building. Four floors of ward building No. 4, rough concrete work completed. First floor and basement of nurses' home, the basement and part of first floor, ceiling of ward building No. 4, and part of basement and first floor of administration building are stripped of forms; iron workers are preparing steel for ward building No. 3; first floor service building ready for wire mesh.

INFIRMARY (Relief Home tract)—Work progressing slowly. Additional details complete. Bids being considered for extra work.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—Work progressing on concrete piers; rear retaining wall under consideration.

SOUTH END PRIMARY (Portola Primary), (Bacon, Girard and Berlin streets)—Yard work under way, progressing favorably.

SPRING VALLEY GRAMMAR (Washington street, between Hyde and Larkin streets)—Correction of plans under way by City Architect.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—Structural steel inspection under way.

BRYANT COSMOPOLITAN (Bryant and York, near Twenty-second street)—Interior plastering to be gone over, in bad shape; seats and desks delivered.

MISSION GRAMMAR (Mission, between Fifteenth and Sixteenth streets)—Fittings for manual training and domestic science rooms, J. P. Lorden, $1,745.00. Concrete walks under way east side fence; foundation work completed.

FIRE HOUSES.

CORPORATION YARD (Francisco and Stockton streets)—Motor platform work progressing; extra shelving and carpenter work under consideration.

TRUCK NO. 11 (Duncan street near Church)—Carpenter work 95 per cent completed; varnishing and polishing of same progressing satisfactorily.

CHEMICAL ENGINE NO. 12 (Forty-fifth avenue and I street)—Granite base set; basement walls ready for brick work.

POLICE STATIONS.

PARK POLICE STATION—Basement walls poured to first floor; north stable wing forms up to first floor; reinforcement of beams and girders of same in place; first story window frames 70 per cent completed; first story columns all in place.

INGLESIDE POLICE STATION—Concrete work progressing; details nearly complete.

CITY AND COUNTY JAIL (Dunbar, Merchant and Washington streets)—Concrete foundation work ready for steel, which is expected daily.

HALL OF JUSTICE (Kearny and Washington streets)—Plumbers installing pipe; arbitration still pending concerning faulty work.

PRIVATE STREET WORK IS ACCEPTED.

The Board of Public Works has accepted the following street work performed under private contract:

M. I. Pires—Sewer in Prague street, between Persia and Brazil avenues.

Coast Improvement Co.—Sewer in Walnut avenue, between Polk and Larkin streets.

E. and A. Schumacher—Sewer in Folsom street, between Cortland avenue and Powhattan street.

Healy-Tibbitts Construction Co.—Sewer in Lombard street, between Octavia and Laguna streets.

City Street Improvement Co.—Paving of Lake street, between Twenty-first and Twenty-second avenues; artificial stone sidewalks in Nineteenth avenue, between California and Clement street.

Flinn & Treacy—Sewer in Thirtieth avenue, between Geary and Clement street; paving crossing Brazil avenue and Naples street; paving and sewering Brazil avenue, between Madrid and Edinburgh streets; paving portion of Caselli avenue, between Douglass street and Clover alley, and from the easterly line of Clover alley to the easterly line of Danvers street.

STREET WORK UNDER PRIVATE CONTRACTS.

Permission to perform street work under private contract has been granted to the following contractors by the Board of Public Works:

Stanley J. Fay—Construct sewer in Randall street from Chenery street to manhole west of Southern Pacific Railroad tracks.

Frank L. Sheerin—Construct sewer in Lawton street, between Twelfth and Thirteenth avenues.

G. W. McGinn & Co.—Pave northerly portion of King street, between Second and Japan streets.

Flinn & Treacy—Pave Day street, between Dolores street and San Jose avenue; pave Coleridge street, between Virginia and Eugenia avenues; pave Aldine street, between Willard street and its easterly termination; pave northerly half of Twenty-fifth street, between Harrison street and Treat avenue.

BUREAU OF BUILDING INSPECTION.

Building permits issued from April 1 to April 8:

Character of Building.	Number of Permits Issued.	Estimated Cost of Improvements.
Class "B"	2	$80,000.00
Class "C"	3	34,900.00
Frames	68	286,989.00
Alterations	72	32,657.00
Totals	145	$434,546.00

The City Attorney has advised the Police Commissioners that the petition of Mrs. Rebecca Kohrn, widow of Edward Kohrn, retired sergeant of police, for $1000 by virtue of the law existing at the time of his retirement, should not be granted.

The Board of Public Works has recommended to the Supervisors that $1500 be made available for the improvement of Lippard street, between Glen avenue and Berkshire street.

The Buena Vista Improvement Club has asked the Supervisors to purchase a lot in the vicinity of Twentieth and Vermont streets for Fire Department purposes.

The Fire Commissioners have informed the Supervisors that the title to the land at Drumm and Commercial streets, occupied by Engine Company No. 12, is not vested in the city. They request that the City Attorney be directed to make an offer for the sale of the property to the city.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

An alarm of fire can be transmitted by telephone by calling Park 4381 (Fire Headquarters) or Douglas 20 (Police Headquarters).

If an ambulance is wanted telephone Douglas 20, tell where it is required, and, if possible, nature of case.

The Bureau of Information at Police Headquarters (Douglas 20) is never closed. Information relating to arrests, accidents, lost children, etc., can be obtained by asking for the business office.

CITY ACQUIRES HALL'S HOLDINGS IN SIERRAS.

One more obstacle in the way of securing a municipal water supply from the Sierras was removed last Monday when all of the privately owned rights in the immediate vicinity of Lake Eleanor passed into the possession of the city. Mayor McCarthy signed a demand on the Auditor and Treasurer for $400,000, the agreed purchase price for the lands controlled by William Hammond Hall and also signed a contract for an option on Hall's holdings on Cherry Creek, a tributary of Lake Eleanor. Under this option the city is allowed one year within which to pay $600,000 for the remaining properties. Hall gave the city a certified check for $1460 to cover the taxes the city will become liable for on the lands purchased outright.

The exchange of documents took place prior to the meeting of the Supervisors and after Assistant City Attorney Nourse had reported that Hall's title to the lands had been investigated and found to be satisfactory.

The purchase made Monday removes all objections to the city's water supply scheme in so far as the Lake Eleanor district is concerned. The land purchased consists of 700 acres in the upper end of the valley in which Lake Eleanor is located and includes the rights to the waters of Kibbe Lake, the outflow of which finds its way into Lake Eleanor. By the possession of this property the city's position is identical in regard to its holdings in Hetch Hetchy Valley and Lake Eleanor. The city now holds the deeds to half the floor of each valley, while the Federal Government holds the remainder of the lands and the dam sites. The lands still held by Hall and on which the city has an option, include valuable rights on Cherry Creek, and if they are eventually purchased the watershed tributary to Lake Eleanor will be doubled.

In addition to securing almost invaluable properties in connection with the municipal water supply, by purchasing the Hall holdings, the city avoids litigation that would have taken years to adjudicate and would have seriously impeded the work of bringing a supply of water into San Francisco.

The following tabulated statement prepared by the City Engineer shows the lands held by San Francisco in the drainage basin of the Tuolumne River:

	Acres.
Reservoir lands in Hetch Hetchy Valley obtained under the Smith purchase	560.00
Obtained under the Kellett-Covel purchase	160.00
Total	720.00

	Acres.
Remaining reservoir lands to which, under the Garfield grant, the city owns reservoir privileges, about	650.00

Exchange lands in and adjacent to the Park lands and in Tuolumne drainage basin:

	Acres.
Till-Till Valley	160.00
Canyon Ranch	160.00
Hog Ranch	320.00
Middle Fork Homestead	162.00
Total exchange lands	802.00

In Lake Eleanor Valley:

	Acres.
Purchase from the Tuolumne Water Supply Co., Hall lands	......

In Lake Eleanor Reservoir:

	Acres.
Kibbe Tract	157.77
Parsons-Long Tract	138.62
Wolfe Tract	227.46
Wheaton Tract	396.48
Total	920.33

	Acres.
Remaining lands in Lake Eleanor Valley within the reservoir area under Government control, in which the city owns storage privileges under the grant of May 11, 1908	367.00

	Acres.
Navigable waters of the State to which the city owns storage rights (Lake Eleanor)	297.00

Riparian rights on Eleanor Creek, through Section 16, Township 1 North, Range 19 East, included in the above, and all rights of storage, appropriation, etc., to Kibbe Lake. Twin Lakes and Eleanor Creek throughout its entire length, including all the lands and rights within the limits of the National Park which the city needs or proposes to acquire.

The $600,000 option acquired by virtue of the purchase from the Tuolumne Water Supply Company covers:

Storage rights and water appropriations, inchoate State rights, all of priority of standing, as follows:

	Acres.
Cherry Valley Reservoir site	945.00
Cherry Valley Extension site	249.00
Emigrant Lake Reservoir site	319.00
Huckleberry Lake Reservoir site	803.00
Big Lake Reservoir site	134.50
Buck Meadows Reservoir site	169.90
Louise Canyon Reservoir site	248.30

Of these Cherry Valley, Emigrant Lake, Huckleberry Lake, Big Lake, Buck Meadows and Louise Canyon have been granted. Lands held under the option.

	Acres.
Sattle-Price Tract, in Cherry Valley Reservoir	160.00
Morales-Price Tract, in Cherry Valley Reservoir	160.00
Total reservoir lands	320.00
Monasco Tract, at the junction of creeks	640.00
Grand total	960.00

In addition to these there are 24 water right and storage claims, 12 canal surveys and locations, 19 buildings, 70 miles of trails and 6 bridges.

FINANCIAL STATEMENT OF BOARD OF HEALTH.

(Showing appropriation for year, expenditures, how expended, and balances on hand April 1.)

	Apportionment of Appropriation.	Disbursed.	Overdrafts.	Balances.
Apparatus (new)	$ 30,000	$ 18,357.00	....	$ 11,643.00
Forage	50,000	36,700.52	....	13,299.48
Fuel	12,000	14,491.45	$2,491.45	....
Furniture	3,000	3,217.26	217.26	....
Garbage removal	4,980	3,735.00	....	1,245.00
Harness and repairs	3,500	2,147.03	....	1,352.97
Horses	5,000	9,000.00	4,000.00	....
Horseshoeing	8,000	2,232.57	....	5,767.43
Hose	10,000	7,762.50	....	2,237.50
Hydrants	12,000	10,668.73	....	1,331.27
Machinery and tools	6,000	1,527.81	....	4,472.19
Material	14,000	12,722.17	....	1,277.83
Office	500	197.60	....	302.40
Paint shop	4,500	3,770.70	....	729.30
Power	500	355.81	....	144.19
Rent	3,500	2,525.00	....	975.00
Salaries	1,084,440	788,015.53	....	296,424.47
Stables	500	666.05	166.05	....
Sundries	20	....	....	20.00
Supplies	10,000	8,495.18	....	1,504.82
Totals	$1,262,440	$926,587.91	$6,874.76	$342,726.85
Less overdraft				$ 6,874.76
				$335,852.09

Weekly Progress Report of the Bureau of Engineering

The following report is for the week ended April 9, for progress made upon the construction, plans and specifications of sewer system, auxiliary water system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS COMPLETED.

Main sewer in Amazon street, between Athens and London streets. Work completed at a cost of $12,130.52, and sewer in use.

Wyoming Avenue—Contract for furnishing and driving piles in Wyoming avenue, between Mt. Vernon avenue and Farragut street. Work completed at a cost of $5,223.13.

Contract No. 1—For the construction of a sewer in Fulton street and Divisadero street, from Masonic avenue to Grove street. Work completed at a cost of $25,015.15, and sewer in use.

Contract No. 2—For the construction of a sewer in Fourteenth street, between Howard and Harrison streets, together with the lateral sewers in adjacent streets. Work completed at a cost of $41,179.23. This amount includes the cost of widening and repaving Fourteenth street from Harrison to Howard street, which was not in the original contract.

Contract No. 12—For the construction of the Laguna street sewer. Contract awarded on April 30, 1909, to the Healy-Tibbitts Construction Company. Work completed at a cost of $43,220.83.

CONTRACTS AWARDED.

Main sewer for the southerly portion of Islais Creek Valley. Sewer and appurtenances completed and in use.

For the construction of sewers and appurtenances in T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue—Contract awarded April 14, 1909, to F. Leffler for $82,026.34. Time allowed, 365 days.

In V street, between Forty-second and Forty-third avenues, 85 linear feet of top were constructed for the 6-foot 6-inch circular concrete sewer. In V street, between Twenty-fourth and Twenty-sixth avenues, 282 linear feet of invert and 283 linear feet of sides and top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer. One hundred and seventy linear feet of trench were excavated and lagging set in V street, between Twenty-third and Twenty-fifth avenues.

For the construction of sewers and appurtenances in Thirty-first avenue, California to Clement street; Clement street, Thirty-first avenue to Thirty-second avenue, and Thirty-second avenue, Clement street to Point Lobos avenue. Contract awarded on December 22, 1909, to Williams & Belser for $9,698.94. Time allowed, 180 days.

During the week 126 linear feet of brick lining were laid and 113 linear feet of sides were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Clement street. Back fill was placed over 85 linear feet of completed sewer. One hundred and twenty linear feet of trench were excavated for the 21-inch I. S. P. sewer in Clement street. Eighteen linear feet of 21-inch I. S. P. sewer were constructed in Clement street. Back fill was placed over 20 linear feet of completed sewer at Twenty-third avenue and Clement street.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets—Contract awarded January 10, 1910, to the Metropolis Construction Company for $58,937.50. Time allowed, 240 days.

During the week 145 linear feet of trench were excavated for the 4-foot by 6-foot concrete sewer in Fulton street, between Forty-third and Forty-sixth avenues. Eighty-six linear feet of trench were excavated for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Fulton street, between Forty-first and Forty-third avenues.

Contract No. 3—For the construction of the northerly portion of the East Potrero Intercepting Sewer. Contract awarded to Hanrahan & Ehrhart, November 27, 1908, for $78,847.24. Time allowed, 300 days.

Sewers and appurtenances completed.

Contract No. 4—For the construction of the southerly portion of the East Potrero Intercepting Sewer. Contract awarded on January 29, 1909, to the Eureka Construction Company for $98,208.70. Time allowed, 300 days.

Sewers and appurtenances completed.

Contract No. 5—For the construction of the North Beach Intercepting Sewer. Contract awarded on August 13, 1909, to the Healy-Tibbitts Construction Company for $86,780.05. Time allowed, 330 days.

During the week 6 linear feet of sides and top were constructed for the 4-foot by 6-foot concrete sewer at Taylor and North Point streets. One manhole was constructed on this sewer Thirty-two linear feet of invert and 142 linear feet of sides and arch were constructed and 122 linear feet of brick lining were laid in the 3-foot by 4-foot 6-inch concrete sewer in Taylor street, between Bay and North Point streets. The sides and top of the taper structure at Taylor and North Point streets were constructed. The sidewalk finish was constructed in the overflow structure at Beach and Dupont streets. The excavation and lagging of the trench was continued in Taylor street for the 2-foot by 3-foot concrete sewer.

Contract No. 9—For the construction of sewers and appurtenances in section "D" of the Yerba Buena District. Contract awarded on April 2, 1910, to the Healy-Tibbitts Construction Co. for $211,898. Time allowed, 360 days.

Contract No. 15—For the construction of Section "B" of the North Point Main Sewer. Contract awarded December 15, 1909, to the Keystone Construction Company for $64,818.80. Time allowed, 300 days.

During the week 40 linear feet of tunnel were excavated in Sansome street for the 8-foot circular concrete sewer.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division Street Sewer. Contract awarded August 20, 1909, to the Contra Costa Construction Company for $165,140. Time allowed, 450 days.

During the week 126 piles were driven to a total penetration of 2,339 feet below cut-off. Ten linear feet of invert, 10 linear feet of walls and 48 linear feet of top were constructed, and 145 linear feet of brick lining were laid in the 3-compartment concrete sewer.

Contract No. 22—For the construction of sewers and appurtenances in Section "B" of the Division street sewer. Contract awarded July 23, 1909, to the Healy-Tibbitts Construction Company for $144,217.75. Time allowed, 365 days.

During the week 88 linear feet of 8-inch I. S. P. sewer were laid on the south side of the main structure at Kansas street. Fifty-three linear feet of invert were lined with vitrified brick in the north compartment between Potrero avenue and Utah street.

Contract No. 23—For the construction of sewers in Fifth street, from Market street to Howard street. Contract awarded on July 9, 1909, to the Healy-Tibbitts Construction Company for $28,359.23. Time allowed, 150 days.

During the week 17 linear feet of invert and 153 linear feet of sides and top were constructed and 56 linear feet of brick lining were laid in the 4-foot 6-inch circular concrete sewer in Market street, between Fifth and Powell streets. The walls and top of the junction structure at Fifth and Market streets were constructed.

Contract No. 24—For the construction of sewers in Greenwich street, from Octavia to Gough street. Contract awarded July 9, 1909, to G. W. McGinn & Co., for the sum of $7,710. Time allowed, 120 days.

The work of this contract has been completed.

Contract No. 25—For the construction of the University Mound and Silver Terrace Outlet Sewer. Contract awarded August 2, 1909, to the Coast Improvement Company for $82,709.95. Time allowed, 330 days.

During the week 54 linear feet of invert, 12 linear feet of sides and 12 linear feet of top were constructed for the 7-foot 3-inch circular concrete sewer in Twenty-fourth avenue South and M street South. Forty-five linear feet of 6-inch underdrain were laid in the trench for this sewer in M street South. Three hundred and twelve linear feet of invert, 290 linear feet of sides and 182 linear feet of top were constructed, and 250 linear feet of brick lining were laid in the 5-foot 9-inch circular concrete sewer. Three hundred and seven linear feet of 6-inch underdrain were laid in the trench for this sewer.

Contract No. 26—For the construction of Sections "H" and "J" of the North Point Main Sewer. Contract awarded November 12, 1909, to C. J. Harney for $116,919.36. Time allowed, 369 days.

During the week 96 linear feet of invert and 143 linear feet of sides were constructed and 183 linear feet of brick lining were laid for the 7-foot 6-inch circular sewer in Treat avenue. The excavation of the trench for the 3-foot by 4-foot 6-inch concrete sewer in Twenty-sixth street, between Alabama and Harrison streets, is 85 per cent completed. Seventy piles were driven to an average penetration of 25 feet below cut off.

Contract No. 28—For the construction of the Outlet Sewer to the Bay View District. Contract awarded August 11, 1909, to the Contra Costa Construction Company for $82,441.40. Time allowed, 300 days.

During the week 150 linear feet of invert were constructed for the 4-foot by 6-foot concrete sewer in G street South, near Nineteenth avenue South. One hundred and forty-four linear feet of sides and arch were constructed for the 4-foot by 6-foot concrete sewer in Twentieth avenue South, between I street South and J street South.

Contract No. 29—For the construction of sewers and appurtenances in the Harbor View District. Contract awarded September 10, 1909, to William Heafey for $36,205.00. Time allowed, 240 days.

During the week 254 linear feet of invert were constructed and 110 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer in Pierce street, between Chestnut and Lombard streets. Two hundred linear feet of 6-inch underdrain were laid in the trench for this sewer. Fifteen linear feet of trench were excavated for the 3-foot 6-inch by 5-foot 3-inch concrete sewer at Fillmore and Francisco streets. Fifty-six linear feet of invert were constructed for the 6-foot circular concrete sewer in Pierce street, between Bay and Francisco streets. Two hundred and seventy-five linear feet of 8-inch underdrain were laid in the trench for this sewer. Thirty-five linear feet of 24-inch I. S. P. sewer were constructed at Scott and Lombard streets.

Contract No. 33—For the construction of a sewer in H street, from Twentieth avenue to Fortieth avenue. Contract awarded September 10, 1909, to J. A. Dowling for $83,601.40. Time allowed, 330 days.

During the week 239 linear feet of sides and top were constructed and 214 linear feet of brick lining were laid for the 6-foot 6-inch concrete circular sewer in H street, between Twenty-third and Twenty-fifth avenues. One manhole was constructed at Twenty-third avenue and H street, and one manhole was constructed at Twenty-fourth avenue and H street.

Contract No. 34—For the construction of a sewer in Ocean avenue, from Lee avenue to Arlington avenue. Contract awarded September 10, 1909, to E. J. Gallagher for $11,796.90. Time allowed, 180 days.

During the week 120 linear feet of invert and 88 linear feet of sides were constructed and 85 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer in Ocean avenue, between Plymouth and Lee avenues.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District. Contract awarded March 25, 1910, to the Metropolis Construction Co. for $166,999.02. Time allowed, 360 days.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District. Contract awarded on January 10, 1910, to Robert C. Storrie & Co. for $168,[illegible]0.20. Time allowed, 360 days.

One hundred linear feet of trench were excavated in Fifth avenue South at L street South, and 15 linear feet of tunnel excavated in Fifth avenue South, between L and J streets South, for the 6-foot circular concrete sewer. The excavation of the trench for the 4-foot by 6-foot concrete sewer in P street South, between Tenth and Twelfth avenues South, is 95 per cent completed. Piles were driven in 210 linear feet of trench in P street, between Tenth and Eleventh avenues.

CONTRACTS PREPARED.

Contract No. 27—For the construction of a sewer in Springdale street from Mission street to Badger street. Cost estimated at $17,000.00.

Contract No. 14—For the construction of Section "A" of the North Point main. Plans, specifications and estimate of cost completed.

Contract No. 32—For the construction of a sewer along Mission street from Silver avenue to Springdale street. Plans, specifications and cost estimated at $50,000.00, which amount the Board of Supervisors have been asked to set aside, together with $85,000.00 for the construction of the Mission-street viaduct. This sewer, together with the Mission-street viaduct, will be let under one contract. Bids were received on March 16, 1910, by the Board of Public Works.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, between Howard and Hubbell streets. Cost of work estimated at $165,000.00.

CONTRACTS IN PREPARATION.

Contract No. 19—For the construction of Section "C" of the Channel-street sewer. Plans and specifications completed; estimate of cost, 95 per cent completed.

Sewerage Sewers for the Mission Flats District—Plans 95 per cent completed.

North Point Main, Section "M"—For the construction of a sewer from the southerly termination of Springdale street to Ocean avenue. Plans 40 per cent completed.

North Point Main, Section "N"—For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Plans completed.

Outlet to Brannan street sewer—Plans completed.

Contract No. 35—For the construction of the main outlet sewer for the Ingleside District across the Spring Valley lands to connect with the sewer being constructed in V street. The surveys and working drawings have been submitted to the Spring Valley Water Company for its approval of the route of the sewer through company's lands.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and K street to Forty-eighth avenue and Fulton street (across the Park). Working plans completed and 90 per cent traced.

Contract No 30—For the construction of the Mile Rock tunnel. Working plans completed and 25 per cent traced.

Plans for the construction of Section "C" of the North Point main. Working plans completed and tracings 60 per cent completed.

Plans for the construction of Section "D" of the North Point main. Working plans 75 per cent completed.

Plans for the construction of the main sewer for the Glenn Park District. Working plans completed and 90 per cent traced.

Contract No. 18—For the construction of a sewer in Fell and Tenth streets, from Van Ness avenue to Division street. Plans 75 per cent completed.

Contract No. 41—For the construction of Section "E" of the North Point main sewer. Working plans 85 per cent completed.

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections "A", "B" and "C" of the Yerba Buena District. Plans completed.

Silver avenue, from Mission street easterly—Working plans 10 per cent completed.

Peralta Heights—Main sewer for easterly slope.

CISTERN CONTRACTS AWARDED.

Contract No. 14—For the construction of reinforced concrete fire cisterns, one each at Beale and Howard streets, First and Howard streets, Fourth and Harrison streets, Fifth and Harrison streets, Fourth and Bryant streets, Fifth and Bryant streets, Fifth and Bluxome streets.

Contract awarded on March 22, 1909, to Cotton Bros. & Co. for the sum of $31,002.00. Time allowed, 210 days.

At Fifth and Bluxome streets the reinforced concrete invert and wall are constructed. The dome forms are constructed and steel placed. Other cisterns are completed.

Contract No. 15—For the construction of fire cisterns, one each at Fifth and Folsom streets, Sixth and Howard streets, Sixth and Harrison streets, Seventh and Mission streets, Sixth and Folsom streets, Eighth and Brannan streets.

Contract awarded on March 22, 1909, to F. H. Dahnke for the sum of $29,919.00. Time allowed, 210 days.

At Sixth and Howard streets the reinforced concrete work is completed except washing the interior surface of the dome with a cement grout. Other cisterns completed.

Contract No. 20—For the construction of fire cisterns, one each at Duboce avenue and Sanchez street, Masonic avenue and Frederick street, Shrader and Frederick streets, Belmont avenue and Willard street, Elizabeth and Douglass streets, Fourteenth and Castro streets.

Contract awarded on May 12, 1909, to the Buena Vista Improvement Co., for the sum of $23,340.00. Time allowed, 210 days.

Cisterns completed and being tested to determine if they are water tight.

Contract No. 22—For the construction of fire cisterns, one each at Thirteenth and Folsom streets, Fifteenth and Capp streets, Eighteenth and Capp streets, Eighteenth and Harrison streets, Nineteenth and York streets, Twentieth and Kansas streets.

Contract awarded on August 13, 1909, to the Keystone Construction Co. for $30,600.50. Time allowed, 210 days.

The cisterns are being tested to determine if they are water tight.

Contract No. 29—For the construction of the Twin Peaks Reservoir. Contract awarded on December 8, 1909, to Healy-Tibbitts Construction Co. for $158,143.00. Time allowed, 330 days.

The excavation of the open cut approach to the two outlet tunnels is completed. The excavation of the two outlet tunnels is completed. The excavation of the east gate chamber is completed and of the reservoir is 8 per cent completed.

Contract No. 37—For the construction of sixteen reinforced concrete fire cisterns, one each at Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets, Cole street and Alma avenue, Divisadero and Washington streets, Baker and Sacramento street, Lyon and Bush streets, Divisadero and Eddy streets, Broderick and Fulton streets, Divisadero and Fell streets, Parker avenue and Fulton street, Masonic avenue and Oak street, Shrader and Page streets, Diamond and Twenty-eighth streets, Surrey street and Glenn avenue, Vienna street and Persia avenue.

Contract awarded on November 18, 1909, to the Metropolis Construction Co. for the sum of $74,582.50. Time allowed, 300 days.

At Vienna street and Persia avenue the cistern is completed and being tested to determine if it is water tight.

At Twenty-eighth and Diamond streets the reinforced concrete is completed except removing the dome forms and constructing the sidewalk finish on the invert.

At Surrey street and Glenn avenue the reinforced concrete work is completed except washing the interior surface with a cement grout.

At Broderick and Green streets the reinforced concrete work is completed except constructing the sidewalk finish on the invert. The concrete base for the street pavement is constructed.

At Baker and Greenwich streets the reinforced concrete work is completed and back fill placed over cistern.

At Steiner and Union streets the reinforced concrete work is completed except removing the dome forms and constructing the sidewalk finish on the invert.

At Cole street and Alma avenue the reinforced concrete work is completed except removing the dome forms and constructing the sidewalk finish on the invert.

At Shrader and Page streets the reinforced concrete is completed and the dome forms are being removed. Back fill is placed over cistern.

At Parker avenue and Fulton street the cistern is complete except washing the interior surface with a cement grout.

At Masonic avenue and Oak street the reinforced concrete invert and 6 feet 8 inches of wall are constructed.

At Devisadero and Fell streets and at Broderick and Fulton streets the excavation is 45 per cent completed.

At Lyon and Bush streets the excavation is 25 per cent completed.

At Devisadero and Eddy streets the excavation is 35 per cent completed.

At Devisadero and Washington streets and at Baker and Sacramento streets the excavation is 10 per cent completed and cistern locations have been started.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS COMPLETED.

Contract No. 1—For the construction of the Fire Boats.

Contract No. 2—For the construction of a reinforced concrete fire cistern at Mission street and West Mission street.

Contract No. 3—For the construction of a reinforced concrete fire cistern at the crossing of Battery and Bush streets.

Contract No. 4—For the construction of a reinforced concrete fire cistern in Market street opposite Van Ness avenue.

Contract No. 5—For the construction of reinforced concrete fire cisterns, one each at Plymouth avenue and Sadowa street and Berkshire and Diamond streets.

Contract No. 6—For the construction of fire cisterns, one each at Forty-seventh avenue and J street, Ninth avenue and J street, Fifth avenue and I street.

Contract No. 7—For the construction of fire cisterns, one each at Laguna and Fulton streets, Sutter and Octavia streets, Van Ness avenue and Washington street, Van Ness and Golden Gate avenues.

Contract awarded to the Healy Tibbitts Construction Company on November 1, 1908.

Contract No. 8—For the construction of five reinforced concrete fire cisterns, one each at Twenty-third and Church streets, Hill and Noe streets, Twenty-fourth and Noe streets, Twenty-ninth and Noe streets, Twenty-first and Eureka streets.

Contract No. 9—For the construction of fire cisterns, one each at Twentieth and Connecticut streets, Townsend and Eighth streets, Fifteenth and Kansas streets, Precita avenue and Alabama street.

Contract No. 10—For the construction of fire cisterns, one each at Pacific avenue and Baker street, Commonwealth avenue and California street, Clay and Laurel streets, First avenue and Clement street, Fifth and Point Lobos avenues.

Contract No. 11—For the construction of fire cisterns, one each at Webster and Vallejo streets, Laguna and Fulton streets, Buchanan and California streets, Greenwich and Webster streets, Scott street and Broadway.

Contract No. 12—For the construction of fire cisterns, one each at Webster and Waller streets, Buena Vista avenue and South Broderick street, Broderick and Post streets, Diamond and Nineteenth streets, Lyon street and Golden Gate avenue.

Contract No. 21—For the construction of fire cisterns, one each at Mariposa and Missouri streets, Twenty-second and York streets, Twenty-third and Kansas streets, Twenty-sixth street and San Bruno avenue, Army street and Holladay avenue, Twenty-sixth and Bryant streets, Twenty-second street and Pennsylvania avenue.

Contract No. 16—For furnishing one standard gauge steam locomotive crane.

Contract No. 28—For the construction of a fence around the pipe yard.

Contract No. 18—For the construction and installation of a pipe testing plant.

Contract No. 36—For the construction of Fire Boat station at the easterly end of Harrison-street pier.

CONTRACTS PREPARED.

Contract No. 23—For furnishing and delivering 155 tons of cast steel specials. Bids were received and rejected as too high on August 10, 1909.

Contract No. 30—For furnishing and delivering 20,000 feet of $2\frac{3}{4}$-inch fire hose and 7,000 feet of 3 inch fire hose. Cost estimated at $30,000.00 Bids called for on December 22, 1909, but none received.

Contract No. 39—For furnishing and delivering 1,000 tons of cast iron specials. The Board of Supervisors have set aside $100,000 for the above work, and bids will be received on April 20, 1910.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for high-pressure work. Plans completed and specifications 70 per cent completed.

Contract No. 32—For the construction of the Ashbury-street distributing reservoir. Plans, estimated cost and specifications completed.

Contract No. 33—For the construction of Jones and Clay streets distributing reservoir. Plans are completed and 77 per cent traced

Contract No. 34—For the construction of the Van Ness pumping station. Preliminary design for the mechanical equipment is completed. The final plans of the station building are 10 per cent completed.

TELEPHONE SYSTEM The work of making final plans for the Telephone System, Auxiliary Fire Alarm and Police System, is 94 per cent completed. Specifications 60 per cent completed.

FRESH WATER PUMPING STATIONS—The locations of these stations, together with their system of bored wells, have been determined and plans and specifications for the stations are 50 per cent completed.

CAST IRON MANHOLE FRAMES AND COVERS—Working drawings are completed and traced and specifications 10 per cent completed.

Contract No. ..—For hauling and laying the pipe and specials and setting the valves and hydrants in the distributing system. Working plans completed and 30 per cent traced.

Contract No. .. For the pipes and fittings of the Twin Peaks reservoir. Ten per cent completed.

Contract No. ..—For the valves, etc., for Pumping Station No. 1. Ten per cent completed.

ACT ON APPLICATIONS FOR PERMITS.

At a meeting of the Police Commissioners held on April 11, the following named persons were granted permits to sell liquor:

William R. Twanley, 30 Third street, Robert F. Kelly, 329 Front street, Timothy Leary, 2060 Mission street, Charles J. DeLacy, northeast Dolores and Valley streets, Alfred Mencarini, 12 Adler street

The following were denied permits:

William P. Moran, northwest Thirteenth and Howard streets; Thomas J. Sullivan, northwest Point Lobos and Twenty-second avenues, James M. Danton, southwest Octavia and Filbert streets, Giovanni Depaoli, 1528 Grant avenue

Complaint has been made concerning the poor condition of Lake street, between Twelfth and Sixteenth avenues.

PROPOSAL FOR TEMPORARY CITY HALL.

Mayor McCarthy has submitted to the Supervisors a proposal made by Messrs. Hunt, Osteyee and Banz, relative to furnishing the municipality with temporary City Hall accommodations. The plan has been referred to the Public Buildings Committee of the Board for consideration and report. The following are the most important points in the proposal:

> We beg to submit the following proposition for a temporary City Hall to occupy the lot at the northwest corner of Mission and Eighth streets, and to have a floor space of at least 100,000 square feet.
>
> We propose to give a three-years' lease at $5700 per month, and should the city continue its occupancy of the building after the three years the tenancy to be from month to month at the same monthly rental
>
> We agree to take over the city's present leases as soon as the city commences its occupancy of our building, and agree to pay the monthly rental due from the city for these leases, which we are to assume, showing receipts before collecting from the city, each month, the rental due from the city for our building.
>
> We agree also to remove the various departments from their present locations into the building which we are to lease to the city without cost to the city and to install such partitions, floor covering, shelving and light fixtures as may be agreed upon properly to house the various departments, including such private offices and committee rooms as may be necessary. We also agree to furnish heat, elevator service, and janitor service without additional cost to the city.
>
> It is understood that the present floor coverings in the various departments of the city shall be utilized as far as they may be to advantage, as well as counters, shelving and other fixtures. Such articles herein mentioned as are furnished by the city to remain the property of the city, but such shelving, counters and floor covering as may be furnished by us to remain our property when the city gives up its tenancy of our building.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The United Railroads has sent a communication to the Supervisors, announcing that it will endeavor to lower the steps of its street cars so as to make it easier for women and children to get in and off cars.

The Board of Public Works has recommended to the Supervisors that the petition for the closing of the terminal portion of Utah and York streets be denied.

The full acceptance of Dolores street, between Twenty-first and Twenty-second streets, has been recommended by the Board of Public Works.

The San Francisco Women's Club has petitioned the Supervisors to set aside $2000 for the improvement of the playground of the Glen Park Grammar School.

Property owners have requested the location of a chemical engine at Douglass and Twenty-eighth streets.

The Diamond and Twenty-eighth Streets Improvement Club has asked for a budget appropriation of $6500 for the purchase of a lot adjoining the James Lick School for a playground.

The City Attorney has advised the Board of Public Works that it has no power to grant permits to the Sierra and San Francisco Power Company for the purpose of conducting light, heat and power over and along certain streets in this City and County.

Sydney M. Van Wyck Jr. has requested that the City provide for the restoration of a tombstone erected in Mission Dolores Cemetery by the City to the memory of Thomas Murray, a member of Columbian Engine Company No. 11, who lost his life in discharge of his duty as a fireman on the night of January 27, 1855.

The purchase of land for the opening of Shipley street, between Fourth and Fifth streets, is being urged by property owners.

The Coroner has asked the Supervisors to make provision in the next Budget for the appointment of a toxicologist and an additional messenger.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed	Nature of Contract	Department Receiving Bid.
April 15, at 2 p. m.	For furnishing records and books, blanks and forms, stationery and materials, rubber stamps and ink, metal ballot boxes, printing and binding, index, hardware, straw board boxes......................	Board of Election Com.
April 20, between 2 and 3 p. m.	Electric wiring of Ward Buildings Nos. 1, 2, 3 and 4, Administration building and Nurses Home of the San Francisco Hospital (separate contracts)	Board of Public Works.
April [illegible], between [illegible] and [illegible] p. m.	For furnishing a quantity of cast iron specials estimated at one thousand tons for the auxiliary water supply system for fire protection	Board of Public Works.

COST OF REPAIRS TO PUBLIC BUILDINGS.

The following report prepared by the Superintendent of Public Buildings shows the amounts expended during March in the repair and maintenance of public buildings and offices:

April 1, 1910.

Name.	Appropriation.	Per Month.	To Date.	Expended.	Deficit.	Surplus.	Miscellaneous.	Remarks.
General repairs	$18,000.00	$1,500.00	$13,500.00	$13,644.36	$144.36	....	....	....
Fire Department repairs	21,250.00	2,500.00	13,750.00	13,709.94	....	40.06	....	....
Police Department repairs	8,700.00	800.00	6,300.00	5,883.02	....	416.98	....	....
Repairs to jails	6,000.00	500.00	4,500.00	4,817.49	317.49	....	....	....
Janitor's Maintenance Fund	4,200.00	400.00	3,000.00	3,265.57	265.57	....	....	....
Isolation Hospital—Painting	1,000.00	....	1,000.00	816.20	....	183.80	......	....
Isolation Hospital—Leper Ward	25,500.00	....	25,500.00	25,037.50	....	462.50	....	....
Vaults for Assessor and Tax Collector	925.00	....	925.00	884.00	....	41.00	....	....
Board of Public Works—Moving	1,000.00	....	1,000.00	967.33	....	32.67	....	....
Fire Department Corporation Yard	....	....	....	....	....	....	$4,005.06	Bldg. Fund, S. F. F. D.
Fire Department—Stalls and floors	2,000.00	....	2,000.00	1,863.37	....	136.63	....	....
Hall of Records—Lights	325.00	....	325.00	256.00	....	69.00	....	....
Juvenile Detention Home	1,000.00	....	1,000.00	917.91	....	82.09	....	....
Moving Sheriff and Superintendent of Buildings	300.00	....	300.00	293.73	....	6.27	....	....
Hall of Records	685.00	....	685.00	316.39	....	368.61	....	....
Totals	$90,885.00	$5,700.00	$73,785.00	$72,672.81	$727.42	$1,839.61	$4,005.06	....

COST OF REPAIRS TO PUBLIC BUILDINGS.

During March the following sums were expended under the direction of the Board of Public Works in making repairs and alterations on public school buildings:

Schools.	Carpenter.	Plumber.	Painter.	Tinner.	Locksmith.	Glass.	Miscellaneous.	Totals.
Adams Cosmopolitan	$........	$ 4.50	$........	$......	$......	$ 2.00	......	$ 6.50
Agassiz	....	9.31	....	....	5.28	....	....	14.59
Bay View Grammar	....	85.97	....	....	5.87	9.75	....	101.59
Bergerot	....	4.50	....	....	....	....	16.00	20.50
Bernal	....	4.88	....	....	....	....	....	4.88
Bryant Cosmopolitan	....	.21	....	....	....	....	....	.21
Buena Vista	....	5.63	....	....	....	....	....	5.63
Clement	....	7.60	....	....	....	10.00	....	17.60
Columbia Cosmopolitan	21.25	....	....	....	....	....	....	21.25
Cooper	....	....	53.03	....	....	....	....	53.03
Crocker	34.44	....	....	....	....	10.75	....	45.19
Denman	14.68	9.00	....	53.05	....	....	10.75	87.48
Directors' Rooms	19.30	....	....	....	....	....	....	19.30
Douglass	8.00	....	5.00	....	....	2.00	....	15.00
Dudley Stone	....	10.50	....	64.84	18.57	....	....	93.91
Edison	5.60	....	....	....	....	6.50	7.00	19.10
Emerson	8.00	....	....	....	5.35	22.25	....	35.60
Everett	....	....	....	....	....	3.35	....	3.35
Fairmount	2,343.46	....	269.00	....	....	119.65	....	2,732.11
Franklin	....	....	....	....	....	....	16.00	16.00
Fremont	35.20	4.53	....	....	....	3.65	....	43.38
Garfield	....	6.34	....	....	....	2.50	....	8.84
Girls' High	49.85	....	....	....	....	....	....	49.85
Glen Park	....	....	12.15	....	....	11.60	....	23.75
Golden Gate Primary	109.70	14.10	....	....	24.15	....	....	147.95
Grant Primary	179.33	18.84	....	....	....	6.10	....	204.27
Grattan	13.50	5.10	....	....	....	2.35	....	20.95
Hamilton Grammar	....	9.00	....	....	30.30	15.25	....	54.55
Hancock Grammar	159.13	....	38.78	....	....	3.85	....	201.76
Hearst Grammar	....	19.09	....	....	....	....	....	19.09
Henry Durant	....	4.53	....	....	....	....	....	4.53
Holly Park	....	....	....	....	....	....	16.00	16.00
Horace Mann	45.24	61.03	....	....	....	....	....	106.27
Irving M. Scott	16.55	31.87	168.90	....	....	4.00	....	221.32
Jackson Primary	....	6.68	....	....	....	....	....	6.68
James Lick	5.00	....	35.94	....	....	3.95	....	44.89
Jean Parker	....	5.30	....	....	....	....	....	5.30
Jefferson	8.00	9.03	....	....	....	....	32.50	49.53
John Swett Grammar	688.45	....	....	....	....	11.75	....	700.20
Laguna Honda	129.79	4.52	67.85	....	174.63	....	....	376.79
Lowell High	8.41	52.04	....	....	....	9.25	....	69.70
Marshall Primary	70.98	39.59	....	....	....	21.60	....	132.17
McKinley Primary	....	.86	....	....	....	....	....	.86
Mission Grammar	16.50	4.50	....	....	....	....	....	21.00
Mission High	....	....	....	....	18.85	....	....	18.85
Monroe Grammar	....	15.86	....	....	....	....	62.00	77.86
Moulder	....	16.75	....	....	....	....	....	16.75
Noe Valley	....	13.23	....	....	9.15	11.75	....	34.13
Ocean House Primary	....	....	....	....	....	2.50	....	2.50
Ocean Side Primary	48.00	4.85	....	....	....	....	....	52.85
Oriental Primary	....	.49	13.50	....	2.65	....	....	16.64
Parental	399.79	81.69	50.91	....	....	....	10.50	542.89
Peabody	....	4.53	....	....	....	....	....	4.53
Parkside Primary	....	.36	....	....	....	....	....	.36
Polytechnic High	13.94	....	....	....	....	15.20	16.50	45.64
Redding Primary	1.20	.50	10.75	....	....	6.75	....	19.20
School Repair Shop	121.25	....	98.54	6.50	....	....	379.00	605.29
Rincon School	....	9.93	....	....	....	....	....	9.93
Roosevelt School	46.13	36.18	....	....	7.00	....	....	89.31
Secretary's Office	....	....	....	....	3.98	....	....	3.98
Sheridan School	....	....	....	....	....	3.65	16.00	19.65
Spring Valley	11.20	4.84	....	10.02	....	....	33.95	60.01
Starr King	....	....	....	40.41	....	....	....	40.41
Sunnyside	....	23.72	....	....	....	2.25	....	25.97
Sunset	....	9.01	....	....	....	....	9.50	18.51
Superintendent's Office	26.41	....	39.45	....	....	....	....	65.86
Visitacion Valley	....	9.04	....	36.72	....	....	....	45.76
Washington Grammar	18.00	....	79.20	....	16.55	11.90	....	125.65
Washington Irving	1,895.73	5.01	174.75	36.65	....	....	12.00	2,124.14
Winfield Scott	37.30	....	....	....	....	4.25	....	41.55
Yerba Buena	146.50	....	....	....	26.97	....	65.00	238.47
Totals	$6,755.81	$675.04	$1,117.75	$248.19	$349.30	$340.35	$702.70	$10,189.14

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

Office—Crocker Building.

E. C. LEFFINGWELL, Secretary.

BOARD OF SUPERVISORS

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.

JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 380 Tehama Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 1188 Haight Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 2528 Mission Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 2124 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.

Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.

Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.

Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.

Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.

Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.

Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.

Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.

Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.

Fire—Knowles, Minehan, Pugh—Meets Thursday, 1:00 p. m.

Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.

Hospital and Health—Healy, Walsh, Nelson—Meets second and fourth Wednesday, 11 a. m.

Judiciary—Loughery, O'Dowd, Bancroft—Meets at call of Chairman.

Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.

Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.

Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1:30 p. m.

Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.

Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1.30 p. m.

Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.

Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.

Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.

Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth.
PATRICK BRODERICK, 1499 Guerrero Street.
WILLIAM A. NEWSOM, 18 Valley Street.
JOSEPH L. McCORMICK, Secretary, residence 1802 Haight Street.

Meetings Wednesday, 1.30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE

N. W. MOHR, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS

ANDREW J. DONOVAN, Chief Deputy Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

M. FITZPATRICK, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth.

STREET CLEANING

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS

Meets Thursday, 2 p. m., at 64 Eddy Street.

JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
JAMES E. DILLON, 167 Lexington Avenue.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS

Office—64 Eddy Street, rooms 20-21, second floor. Regular meetings Monday at 7:30 p. m. and Thursday at 2 p. m.

H. P. FLANNERY, President, 700 Market St.
I. H. SPIRO, 20 Beideman Street.
PERCY L. HENDERSON, Room 501, 702 Market Street.
W. E. O'CONNELL, 206 Guerrero Street.
CHARLES F. SKELLY, Secretary.
JOHN B. MARTIN, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY

WM. H. URMY, Chief Electrician, 55 Fulton.

DEPARTMENT OF ELECTIONS

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1012 Capp Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.

Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.
GEORGE H. BAHRS, 11 Jones Street.
CHARLES M. LEAVY, 2727 Pacific Avenue.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.

Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE L. EATON, President, Elkan Gunst Building.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
DR. T. B. ROCHE, 465 Fillmore Street.
DENNIS J. MURRAY, 2774 Bryant Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
GERMAIN POUCHAN, 987 Oak Street.
FRANK J. KLIMM, 221 Oak Streets
DR. GUY E. MANNING, 391 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. C. HASSLER, M. D., Chief Sanitary Officer, Elkan Gunst Building.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton.

Regular meeting of Board, second Tuesday of each month at 8 p. m. Special meeting every Friday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick.
WM. R. WATSON, Librarian, 2338 Fulton.

Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3432 Twentieth Street.
RICHARD I. WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California Street.

Regular meeting day, Wednesday at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION

H. J. McCOY, President, 1220 Geary Street.
GEORGE A. SCHLITTER, 116 Twelfth Avenue.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin.

Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister.
Tax Collecter—DAVID BUSH, 240 McAllister.
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
W. H. SMITH JR., Judge, room 607.
A. B. TREADWELL, Judge, room 610.
ALFRED B. LAWSON, Judge, room 604.
CARL W. MUELLER, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 618.

POLICE COURTS

Court rooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

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Eighth Floor, Grant Building.

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MUNICIPAL RECORD

Vol. III. SAN FRANCISCO, THURSDAY, APRIL 21, 1910. No. 16.

Supervisors Safeguard City's Right to the Lower End of Market Street

The important and far-reaching question as to whether the Sutter Street Railway Company should be allowed to operate its cars by electricity over the outer rails in lower Market street from Sansome street to the ferry landing was answered in unmistakable and unequivocal manner by the Supervisors last Monday, when, by unanimous vote, they denied the petition of the Downtown Association that that invaluable privilege be granted the corporation. The Supervisors thus, by their votes, refused to recognize the corporate existence of the Sutter Street Railway Company or to deal with it. This effective work in behalf of the people of San Francisco was followed by the defeat of the bill introduced by Supervisor Bancroft several weeks ago, making it mandatory on the United Railroads to operate its Sutter street line from the present terminal at Sansome street over the inner rails on Market street to the ferry landing. The twelve Union Labor Supervisors and Supervisor Harris who voted with them, to kill the Bancroft bill, took the sane, broad ground that the measure would not attain the end sought—the removal of the unsightly horse cars from lower Market street. In addition they feared that the passage of the proposed ordinance, instead of giving the public relief, would cloud the issue between the city and the railway corporations and provoke nigh endless litigation. By acting as they did the Supervisors have thrown every safeguard around the interests of the city and taxpayers and made easier of accomplishment the operation of a municipally owned street railway from the ferry landing to the Ocean Beach.

The stand taken by the Union Labor Supervisors on these two measures has been consistent throughout and in keeping with the pledges made by them to the people. Their votes on these measures is an emphatic refutation of the attacks made by a sensational press. For weeks this section of the press of San Francisco had been busily engaged in an attempt to deceive the citizens into the belief that the men they had voted into office and power last November were going to prove recreant to the trust reposed in them. The falsity of the attacks and the questionable motive that actuated them was shown at the first opportunity the majority in the Board had to prove to the people how they stand on the question of curbing the street railway corporations that in the past have disregarded all rights of the citizens of San Francisco.

Now that the fight over the use of the outer rails in lower Market street has been transferred to the courts, by the commencement of the suit directed by the Supervisors to have the franchise declared forfeited under which the Sutter Street Railway Company is operating the horse cars, it may not be amiss to give a brief history of the several acts that have led to the litigation. In the early part of 1908, when lower Market street was undergoing repairs made necessary by the disaster of April, 1906, the representatives of the United Railroads appeared before the Public Utilities Committee of the then Board of Supervisors and asked permission to operate its electric cars over the outer rails. The representation was made that it would be impossible to run them along the center of the street as it would be necessary to raise it after repairs had been made to the main sewer. With the understanding that it would not be necessary to use the outer rails for more than ninety days, the Supervisors granted the company temporary permission to throw its trolley wires over them. When lower Market street had been repaired and traffic resumed over the inner rails, the United Railroads continued to schedule the cars of the Sutter-stret line down to the ferry over the outer rails. It was then that the United Railroads began its fight to secure as a permanent privilege that which had been granted as a temporary permit in order to facilitate traffic while the center of Market street was being repaired. Many meetings were had between the United Railroads officials and the Supervisors then in office, in the hope that an agreement might be reached, whereby the public would receive some benefit. But the company's officials steadfastly refused to enter into an agreement or stipulation with the city that a municipally owned street railway might be operated over the rails if permission was granted to continue the use of the outer tracks by electric cars. The company was asked to make some concession to the city if granted a temporary permit, such as paying for the band employed in Golden Gate Park or providing sprinkling cars to water the streets covered by its system, during the summer time when the afternoon winds and rapidly moving electric cars raise clouds of dust. The company refused to make any concession, but there was a half-hearted offer to pay $2000 a year for the privilege of using the outer rails. Every effort was made to have the Supervisors grant the temporary permit without any return being made to the city. Representatives from civic organizations appeared in number before the Supervisors to urge the granting of the petition of the corporation. Not one of them raised its voice in support of the stand taken by the Supervisors to safeguard the city's rights. This was the condition of affairs when the present Board of Supervisors took office last January.

At a meeting of the Public Utilities Committee of the present Board held on January 26, representatives of civic organizations again appeared to urge the granting of a permit to the Sutter Street Railway Company to operate electric instead of horse cars on the outer rails in lower Market street. President Beckman of the company announced that he was ready to renew his offer of $2000 a year for the permit, made to the former Board of Supervisors.

"Would you consent to allow the Geary-street road to run over your tracks to the ferry landing?" was asked.

"No," was the reply.

"Have you any other proposition to make to the city?"

"No," replied Beckman.

At the next meeting of the Utilities Committee, held on February 9, the matter of granting a temporary permit again was taken up for consideration. The company's officials remained obdurate and would not agree to allow the Geary-street road to use the outer rails if the desired permit was granted them. The company was willing to accept a permit revocable at the will of the Supervisors, but would not consent to the joint use of its rails by the city. The usual delegation from civic organizations was on hand to plead for the railway. After a lengthy discussion the committee, by unanimous vote, decided to ask the City Attorney to furnish an opinion as to whether the granting of a temporary permit would jeopardize the rights of the city and preclude the use of Market street by the Geary street road.

On February 21, City Attorney Long filed an opinion, concluding as follows: " . . . If the Board wishes to make absolutely certain the right of the city to operate its own street railway system on Market street from Geary street to the ferries, then it can best do so by making as a condition for the granting of the permit the stipulation that the Sutter Street Railway Company will recognize the right of the city to operate its cars over the same route.

"If, however, the Board should, . . . determine to grant the privilege or issue the franchise, as the case may be, to the Sutter Street Railway Company, without the condition immediately above set forth, then such privilege or franchise should be granted subject to an express stipulation that such grant is made and accepted upon the condition that the city shall lose none of its rights to operate a street railway system of its own over the same portion of the street covered by the grant and that the city, through the issuance of the grant, does not recognize the right of the Sutter Street Railway Company or the United Railroads, together or separately, to an exclusive use of Market street for railway purposes."

Acting on this advice of the City Attorney, the Public Utilities Committee, on February 23, sought to secure from the Sutter Street Company a stipulation that it would consent to a municipal road enjoying the use of the outer rails if granted a temporary permit. The advisability and practicability of the Sutter street cars being routed over the inner rails to the ferry landing was brought up at the time, but the United Railroads would not listen to the suggestion. Traffic would become impeded, if any additional cars were run on the inner rails, declared the corporation's representatives. A deadlock followed. The Utilities Committee was firm in its stand, that no step should be taken that might endanger the rights of the city to run the Geary street road to the ferries.

It was then that the Bancroft bill, directing the United Railroads to run its Sutter street cars over the inside tracks on Market street to the ferry landing was introduced. The bill was referred to the Utilities Committee and considered. The members of the committee declined to recommend its passage by the Board, for the reason that it sought to raise an issue that could be better raised by the commencement of proceedings to have declared forfeited the franchise under which the Sutter Street Railway Company operates the horse cars on the outer rails. Moreover the passage of the bill would not cause the removal of the horse cars, as the Sutter Street Company could continue to operate them until the question of its franchise being in effect is decided by the courts.

The representatives of the United Railroads and the Sutter Street Railway Company still refused to recede from the position taken by them. Under no conditions or circumstances would they agree to a stipulation that the city could extend its Geary street line to the ferry landing by using their tracks from Kearny street down lower Market street. Unless such stipulation was made, the committee announced it would refuse to grant any concessions to the railroad. Thus matters stood, when the Board on the motion of Supervisor Walsh, a member of the Public Utilities Committee, passed a resolution directing the city's law department to obtain permission from the Attorney-General of the State to bring suit to have the Sutter Street Railway Company's franchise in lower Market street declared forfeited. This suit was brought two weeks ago, and if it is decided in favor of the city, the objectionable horse cars will disappear for all time and every obstacle to the Geary street road reaching the ferry landing removed.

To aid in the prosecution of the suit to declare Sutter Street Railway Company's franchise forfeited, the City Attorney in a communication to the Supervisors on March 16 urged the Public Utilities Committee, to not take action granting a permit of any nature to the company that "will in any way recognize such company in the use of these outer tracks on Market street". This communication was in reply to a query as to whether the granting of a temporary permit to operate cars on the outer tracks by electric power would prejudice any rights which the city has on Market street.

The Bancroft bill making it mandatory to run its Sutter street cars over the inner rails on Market street to the ferry landing also was referred to the City Attorney for an opinion as to whether the Board had the power to enact such ordinance. In a communication filed March 28, the City Attorney held that the city had the right to pass such ordinance and also to direct the United Railroads to string its wires from the present terminal of the Sutter street line to the inner rails in Market street. "In running the Sutter street cars into Market street it may be necessary for a short distance to use the track now claimed by the Sutter Street Railway Company," continued the opinion. "If so we do not think the Sutter Street Railway Company is in a position to object. The portion of the franchise retained by it is still subject to the right of the public to insist upon the performance of the full franchise of which said portion retained by it is only a part."

Several more meetings were held by the Public Utilities Committee and the question of granting a temporary permit discussed, but always with the proviso by the Utilities Committee that if such permit was granted it would be when the railroad had stipulated that the city could use the tracks to reach the ferry landing with its Geary street road. The railroad officials refused to accede to the demand of the committee and on April 14, on motion of Supervisor Walsh, the committee decided to recommend that the petitions of the Downtown Association and other civic organizations for a temporary permit to the Sutter Street Railway Company to operate its cars on the outer tracks of lower Market street, from Sutter street to the ferry, be denied for the following reasons:

> First. That the Sutter Street Railway Company and the United Railroads of San Francisco refuse to allow the inclusion in the permit of a provision granting the right to the Geary Street Municipal Railroad to run over said outer tracks.
>
> Second. That we are unalterably in favor of the Geary Street Municipal Railroad having a clear right of way to the ferry, which this temporary permit, if granted, might, without the stipulation above mentioned, militate against; and your committee believes that no permit should be granted without such stipulation until such time as whatever rights the Sutter Street Railway Company on lower Market street have been determined.

The Committee also recommended, on motion of Supervisor Loughery, that the proposed ordinance introduced by Supervisor Bancroft, directing and requiring the United Railroads Company to make certain switches and trolley connections and operate its cars on Sutter street over and along the center tracks on lower Market street from Sansome to the ferry be not adopted for the following reasons:

> We believe its adoption would not remove the horse cars or give the relief to the public they are seeking, viz.: continuous service over Sutter and Market streets to the ferry without change of cars, but instead would involve the city in endless litigation, further
>
> We believe the courts should not be resorted to for the adjustment of questions of this kind while other means can be applied to accomplish the purpose desired, further
>
> As a substitute, through which relief may be obtained, we recommend and urge the residents of Sutter street, the Down Town Association, the North End Improvement Club and other civic organizations who desire improved service on Sutter street line and who have been petitioning the Board of Supervisors for a temporary permit to the outer tracks on Market street, to exercise the same zeal and influence with the United Railroads Company they did upon the Board of Supervisors to have them make necessary switch and trolley connections and operate their Sutter street cars over the center tracks on Market street to the ferry for the accommodation of the public, until such time as the rights of the Sutter Street Railway Company have been determined by the courts through the action now pending before it, instituted by this Board, further
>
> The Board of Supervisors declare it stands ready to co-operate with the above named improvement clubs and associations by granting permits for the necessary switches and trolley lines.

When the recommendations of the Committee came up for consideration in the form of resolutions at the meeting of the Board of Supervisors last Monday, they were both approved; the first by the unanimous vote of all the members, and the second by the votes of the twelve Union Labor representatives and Supervisor Harris. Rather than risk jeopardizing any of the rights of the city, the majority of the Board killed the Bancroft bill, feeling that it would but add to the litigation and not effect the removal of the horse cars. It now remains with the courts to adjust the dispute between the city and the street railway corporations and clear the way for a municipally owned railway to the ferry landing.

COST OF CLEANING PUBLIC STREETS.

Following is the weekly report of the work performed, expense, number of men employed, teams employed and loads of dirt removed from the public streets by the Street Cleaning Department, Board of Public Works, from April 9 to 15, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	871,375
District No. 2	1,951,444
District No. 3	732,449
District No. 4	1,033,268
Block System	2,397,625
Total square yards swept by hand	6,986,161

MACHINE WORK.

	Square Yards Swept.
District No. 1	586,976
District No. 2	385,642
District No. 3	442,680
District No. 4	342,695
Total square yards swept by machine	1,757,993

SPRINKLING.

	Lineal Ft. Sprinkled.
District No. 1	842,650
District No. 2	650,000
District No. 3	3,235,500
District No. 4	2,845,385
Total lineal feet sprinkled	7,573,535

SUMMARY.

No flushing was done during the above period.

Average number of employees	142
Loads of dirt removed from public streets	937
Teams employed on dirt wagons	217½
Teams employed on sprinkling wagons	49
Teams employed on sweeping machines	16
Total teams employed	282½

EXPENSE ACCOUNT.

Pay roll	$2,765.30
Teams	1,836.25
Bunker charges	50.75
Water	113.05
Material and repair bills not in.	
Total	$4,765.35

BOARD OF HEALTH.

At a meeting of the Board of Health held April 15 the following premises were declared insanitary: 1529B Geary street, 1531B Geary street, 1533B Geary street, 1535 Geary street, 3452 Eighteenth street, west side Hoff avenue 113 feet north of Seventeenth street, 235 Andover street.

The following cases of alleged insanitary premises were set to be heard April 22: 516 Octavia street, 422 Fell street, 504 St. Rose avenue, 2715 Pine street, 3310-12 Fulton street, 404 Cortland avenue, 374-76 Moultrie street.

Ada A. Ackerman, a nurse at the City and County Hospital, was granted two weeks' leave of absence from April 18.

The following contagious diseases were reported during the week ended April 16: Diphtheria, 10; scarlet fever, 3; measles, 44; mumps, 1; whooping cough, 2; chickenpox, 7; typhoid fever, 2; pneumonia, 7; tuberculosis, 28.

Births recorded during the week, 101; deaths, 119.

ARRESTS

Name	Business	Address	Law Violated
Jas. Phillips	Restaurant	247 3d St	Ord 655 Meat
Peter G. Harris	Restaurant	2032 Mission St	Ord. 655 Meat
Steve Chikash	Restaurant	611 Clay St	Ord. 655 Meat
Mike Oulvosian	Restaurant	1116 Grant Ave	Ord. 655 Meat
Jas. Georgoskos	Restaurant	691 3d St	Ord. 655 Meat
Frank Serra	Restaurant	1113 Grant Ave	Ord 655 Meat
Geo. Kerhulas	Restaurant	182 3d St	Ord 655 Meat
Peter Olsen	Restaurant	615 Clay St	Ord 655 Meat
Bert Davis	Dairyman	1818 Howard St	Ord. 660 Milk
John Boyajian	Restaurant	644 Pacific St	Ord. 660 Milk
Jas. Cotopoulis	Restaurant	374 3d St	Ord. 655 Meat

MAYOR AIDS CRUSADE AGAINST TUBERCULOSIS.

The national society in charge of the crusade against tuberculosis has had April 23 and 24 set aside for the consideration of the best means to eradicate this disease. Mayor McCarthy and the Mayors of all large cities throughout the country have given their hearty support to the crusaders by naming those days for the special consideration of the problem.

Mayor McCarthy's proclamation to the people of San Francisco follows:

April 18, 1910.

To the Citizens of San Francisco:

A general movement throughout this country on the part of the National Society for the Study and Prevention of Tuberculosis has crystallized in an inteligent endeavor to arouse the people of the United States to the danger of permitting a devastating spread of pulmonary tuberculosis through thoughtless, tolerance or neglect, by setting apart a day or days for the universal consideration of the dread disease in all its forms, and for the most effective means of halting and suppressing the same.

To that end the national organization which devotes its energies to fighting the progress of tuberculosis wherever the same may be found has requested the Mayor of San Francisco, along with the chief executives of all the cities and towns in the United States, to issue a proclamation in behalf of a tuberculosis Saturday and Sunday which shall be profitably devoted to a public discussion of the above stated cause. The plan has been formulated by the national society mentioned to invite a universal discourse from all pulpits, and in other effective manner, upon the best means of coping with the dangers of tuberculosis.

Sympathizing heartily with the excellent motives behind this praiseworthy propaganda for good, I desire, as the Mayor of San Francisco, to ask that the people of this great city devote as much of their time and attention on Saturday, April 23, and Sunday, April 24, to a comprehensive exploitation of the dangers and preventives in reference to tuberculosis and its development in American communities as possible. Saturday has ben designated as the day upon which the matter may be taken up at the Jewish Tabernacles and Sunday as the day upon which the vital subject may be discussed in all other places of worship.

To this unselfish and helpful movement, which is humanitarian and calculated to allay the suffering and mortality among our men and women, I desire to give my hearty support, and ask, through this means, for the careful thought and earnest co-operation of the people of the city in general.

P. H. McCARTHY, Mayor.

MONTHLY REPORT OF SEWER CLEANING.

George D. Keely, Superintendent of Sewers, has filed a voluminous report with the Board of Public Works, showing the cost of work done on main sewers and cesspools during March. Main sewers were repaired and reconstructed at 64 locations throughout the city at a cost of $6238.65 for labor. The other principal items of cost as shown by the report are carpenter work at corporation yards and asphalt plant, $160; pumping station at Commercial and Drumm streets, labor, $279; salaries of keepers, assistants, foremen and watchmen at corporation yards and team hire, $2616.50; labor on cement work at 10 locations, $176.50; basalt paving over sewer trenches at 19 locations, $255; flushing 871 cesspools and 97 sewers, $1169.75; cleaning main sewers at 18 locations, $4279.75; cleaning 622 cesspools, $1370.50.

APPLY TO COMMISSIONERS FOR PERMITS.

The following applications for permits will be heard by the Police Commissioners at their meeting on April 25, at 7:30 p. m.:

Saloons—Atillio Davallo, 78 Jackson street; Lyons & Moitoza, 1445 Haight street.

Restaurant—Daniele Buldocchi, 538 Broadway.

Saloon and restaurant—George Brown, northeast corner Larkin and Turk streets.

Saloon removals—William Smith, from 517 California street to southwest corner Kearny and California streets.

Pawn broker—Harry Sparber, 840 Kearny street.

Secondhand dealer—Sigmond Hurtig, 2218 Mission street.

Junk dealer—Abram Seidkin, 444 Ninth street.

Auctioneer—Frank A. Dwyer, 636 Market street, second floor.

The Supervisors have been requested to offer at public sale, a franchise for an electric street railroad to traverse a route commencing at the intersection of Parnassus and Third avenues, running thence along Parnassus avenue and J streets, and thence along J street to Pacheco street.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors, held on Monday, April 18, the following was the principal business transacted:

Applications for Permits.

Planing Mill—I. A. Buell Co., at 730-748 Hooper street.

Laundry—E. Gezelin, at 3231 Twenty-fourth street, corner of Shotwell.

Engine and Boiler—E. Gezelin, at 3231 Twenty-fourth street; [illegible] Mercantile Laundry Co. (additional boiler), at 315-327 Eighth street.

Garage—H. O. Little, on north side of Green street, west of Polk.

Oil Storage—Charles Holbrook, on north side of Market street, 150 feet west of Front street; Pacific Hebrew Orphan Asylum and Home Society, on Hayes street, east of Divisadero street; Goodman Estate, on north side of Post street, west of Powell street; J. J. Olsen & Son, at corner Bush and Market streets; Gertrude S. P. Saunders, at southwest corner of California and Battery streets.

Stable—Healy-Tibbitts Construction Co., on north side of Bay street, west of Mason, for eight horses; E. Gezelin, at 3231 Twenty-fourth street, for one horse; Charles A. Rousler, on north side of Thirtieth street, between Mission street and San Jose avenue, for one horse; Enrigo Calegari, on north side of Silver avenue, between Mission and Craut street, for six horses; John Petrooffsky, rear of 523 Valencia street, for one horse; Soter Tsoutsonvas, at 1289 Nineteenth avenue, for one horse.

Poles and Wires—Pacific Cereal Association, to install a 220-volt, 2-phase, 3-wire transmission line from its plant on North Point street, east of Taylor, along Taylor street to the sea wall; to erect poles for that purpose; also to install a six-inch bell spigot joint castiron pipe line from foot of Taylor street to its property; Miller & Lux, Inc., to install poles and maintain wires for the transmission of power to be used in its pumping plant on Fourth avenue, near Q street.

Permits Recommended—Passed to Print.

Blasting—Flinn & Treacy, on De Haro street, between Twenty-third and Twenty-fifth streets, and on Twenty-fourth street, between De Haro and Carolina streets, for the purpose of grading the abovenamed streets.

Oil Storage—A. B. Spreckels, northeast corner of California and [illegible] streets; John Hinkel, northwest corner Jones and Washington streets; Jere Driscoll, northwest corner Jones and Geary streets; E. J. Vogel, south side Pacific avenue, 137 feet west of Webster street.

Engine and Boiler—Home Laundry Co., at northwest corner Seventeenth and Hoff streets; Emma G. Butler (boiler), at southwest corner Geary and Stockton streets.

Laundry—Hand Lyonnaise French Laundry, at 2238 Turk street; Home Laundry Co., at Seventeenth and Hoff streets.

Stable—Charles Schwaderer, northeast corner Twelfth avenue and Kirkham street, for one horse; Frank Gandolfo, at 23 Boardman place, for four horses; Peter W. Batt, at Twenty-fifth avenue and Clement street, for two horses.

Applications for Permits Denied.

Laundry—Justin Pets, on south side of Broadway, 100 feet west of Polk street.

Stable—Fred Snelting, west line of Noe street, 70 feet north of Twenty-second street, for two horses; Goldberg-Bowen Co., south line of Sutter street, between Hyde and Leavenworth, for fifty-six horses; Giuseppe Teresse, rear 20 Persia street, for one horse.

Permits Granted—Final Passage.

Boiler—Triple Tread Manufacturing Co., at 545-555 Van Ness avenue.

Spur Track—Milo M. [illegible], commencing at a point in the Belt Line Railroad on the easterly side of Sansome street, near [illegible] street, thence across Sansome street onto the property on the northerly half of the block bounded by Montgomery, Chestnut, Sansome and Lombard streets.

Conduits and Wires—Hasty Special Messenger Service, to lay underground conduits and wires across the following streets: Across O'Farrell street, between Stockton and Powell streets; across O'Farrell street, between Powell street and Mason street; across O'Farrell street, between Mason street and Taylor street; across Powell street, between Ellis and O'Farrell streets; across Ellis street, between Stockton street and Powell street; across Ellis street, between Powell street and Mason street; across Ellis street, between Mason street and Taylor street; across Eddy street, between Powell street and Mason street; across Eddy street, between Mason street and Taylor street; across Mason street, between O'Farrell street and Ellis street; across Taylor street, between Eddy street and Turk street.

Ordinances Passed to Print.

Accepting a deed from Theodore J. Weiss for lands required for the opening of Faxon avenue, between Thrift and Montana streets.

Providing for full acceptance of the roadway of Dolores street, between Twenty-first and Twenty-second streets, paved with basalt blocks, with a 36-foot central strip of bituminous rock.

Changing and re-establishing the official grades on Boyce street for a distance of 225 feet northerly from St. Rose's street; on St. Rose's street, between Cook street and Parker avenue; on Coleridge street, between the northerly line of Godeus street, produced, and Virginia avenue; on Douglass street, between Eighteenth street and the southerly line of Caselli avenue, produced; on Caselli avenue, between Douglass and Clover street; on Douglass street, between a line 195 feet southerly from Nineteenth street and a line 207 feet northerly from Twentieth street; on Moscow street, between Brazil and Russia avenues; on Persia avenue, between the westerly line of Moscow street and the westerly line of Munich street; on Thirtenth street, between Harrison street and the westerly line of Bernice street, and on Harrison street, between Twelfth and Fourteenth streets.

Ordinances Finally Passed.

Ordering the repaving of Mission street, from Fourteenth to Twentieth, except crossing of Sixteenth and Mission, with asphalt on a concrete foundation.

Fixing the width of sidewalks on Parnassus avenue, between Willard street and Fifth avenue, at 15 feet.

Ordering the performance of the following street work, the expense to be assessed against private property: That ironstone pipe sewer be constructed in Fourteenth avenue, at the intersection of Judah street (formerly J street); granite curbs, artificial stone sidewalks and cesspools at crossing of Cabrillo street (formerly C street) and Eleventh avenue; crossing of Cabrillo street and Eleventh avenue to be paved with a bituminous rock pavement; ironstone pipe sewer in Cabrillo street at its intersection with Eleventh avenue; artificial stone sidewalks on Cabrillo street, between Sixth and Seventh avenues; granite curbs on McAllister street, between Willard street and Arguello boulevard (formerly First avenue); bituminous rock pavement on McAllister street, between Willard street and Arguello boulevard, including the crossing of McAllister street and Willard street; cesspools at the southeasterly and southwesterly corners of the crossing of Seventh avenue and Irving (formerly I) street; granite curbs and bituminous rock pavement on Elizabeth street; between Castro and Diamond streets; that Twentieth street, from Kentucky street for 100 feet westerly therefrom, be graded to official line and grade; that crossing of Diamond street and Elizabeth street be improved by constructing a bituminous rock pavement and artificial stone sidewalks.

Providing for the full acceptance of the roadway of Walnut street, between Jackson street and Pacific avenue; crossing of

Lake street and Nineteenth avenue; crossing of Lake street and Twenty-fourth avenue.

Changing and re-establishing the official grades on the easterly line of Hyde street at Francisco street; on Leavenworth street, between Chestnut street and the northerly line of Francisco street; on Francisco street, between Hyde street and the easterly line of Leavenworth street.

Providing for the conditional acceptance of the crossings of Lake street and Twentieth and Twenty-first avenues.

Adopted Resolutions.

Authorizing and directing the Clerk of the Board to advertise for bids for furnishing to the Department of Electricity 21,000 feet of lead-sheathed copper cable, in accordance with specifications prepared by the Department of Electricity.

Authorizing the Clerk of the Board to advertise a notice for the sale of water bonds to the amount of $900,000.00 and comprising twenty (20) bonds of each year's maturity from 1920 to 1964, inclusive; the sale to take place June 6, 1910, at 3 o'clock p. m., at the chambers of the Board of Supervisors, 70 Eddy street. Further directing the Public Utilities Committee to prescribe the terms and conditions of this sale.

Authorizing and requesting the Mayor to sell at public auction, after advertising five days, as required by the Charter, ten horses used by the Police Department, but which are unfitted for further service in that department or any other department of the municipality.

Awarding the contract for publishing, printing and distributing the delinquent tax list for the fiscal year 1909-10 to the James H. Barry Printing Company, publishers of "The Star", a weekly newspaper, the lowest responsible bidder, at the following prices, to wit:

For every line of delinquent real estate, personal property, or poll taxes, six (6) point solid, thirteen (13) ems, three and four-ninths (3 4-9) cents per line.

Authorizing and directing the Board of Public Works to have the work of electric wiring in the San Francisco Hospital Building performed by and under the supervision of the Department of Electricity, in accordance with communication from the Board of Public Works to that effect.

Declaring it to be the intention of the Supervisors to change and establish grades at certain points and elevations on McKinnon avenue (formerly Thirteenth avenue South), between Keith street (formerly K street South) and Mendell street (formerly M street South); on Newcomb avenue (formerly Fourteenth avenue South), between Keith and Mendell streets; and on Lane street (formerly L street South), between La Salle avenue (formerly Twelfth avenue South) and Oakdale avenue (formerly Fifteenth avenue South), in accordance with recommendation of the Board of Public Works filed April 8.

Declaring it to be the intention of the Supervisors to change and establish grades at certain points and elevations on King street northeasterly from Second street in accordance with recommendation of the Board of Public Works filed April 5.

Boxing Permits Granted.

Broadway Athletic Club, to hold professional boxing exhibition in Dreamland Pavilion Friday evening, April 29.

Golden Gate Athletic Club, to hold amateur boxing exhibition at Dreamland Pavilion Friday evening, May 13.

Dolores Athletic Club, to hold amateur boxing exhibition at Dreamland Pavilion Friday evening, May 20.

Pacific Athletic Club, to hold amateur boxing exhibition Friday evening, May 27, at Dreamland Pavilion.

BOARD OF EDUCATION.

The following teachers, having successfully passed the civil service examination, have been placed by the Board of Education on the list of substitute teachers for day or evening classes: Mrs. Mary Dickson, Walter A. Kynoch, Leopold Maries, Katherine A. Timmons, Mabel S. Hall, Estelle G. Edwards, Genevieve E. Meloche, Marcella C. Glazier, Cornelia Barrett, Olga Von der Lieth, W. J. Rockwell, Gertrude A. Christman, Hazel F. Gordon, Mrs. Olive P. Gray, Eva L. Moldrup, Nanno Livingston, Lillian A. Hanson, Meta A. Wolff, Bessie M. Carmichael, Mildred V. McEachern, Ruth E. Devilbiss, Samuel Hughes, Michael P. Donnelly, Annie Anderson.

At the request of the principal of the Washington Irving School the mothers of the neighborhood have been granted the use of a classroom of the school building after school hours for meeting purposes.

The management of the Chutes has been granted permission to distribute free tickets to school children for admission to the Chutes on Saturday, April 30, Sunday, May 1, and Monday, May 2.

Miss Agnes A. Carey has been transferred from the Cleveland to the Bay View School, vice Miss Queen Wheeler, who has resigned from the department.

Leave of absence, on account of illness, has been granted Elizabeth J. Gillen, assistant teacher at the Henry Durant School. The resignation of Mrs. Lillie Elvin, janitress at the Ocean House School, has been received.

FIRE COMMISSIONERS.

At the regular weekly meeting of the Board of Fire Commissioners held April 11, William Kennedy, a hoseman of Engine 35, because of illness, was granted leave of absence for one year, without pay.

The applications of John Cauley, Harry Higgins and William D. Carey for reinstatement in the department were granted.

J. J. Clancy of Truck 8 was dismissed from the service for having absented himself from duty without permission.

The transfer of William Van Dervort from Chemical 1 to Engine 21 was approved.

J. M. Brophy, a probationary hoseman, was reassigned from Engine 21 to Chemical 1.

Joseph Woods, assigned as operator to Battalion Chief Wills, was ordered back to Engine 38 as a hoseman. John Owens, of Engine 26, was detailed to succeed him as operator.

Chief Murphy reported that he deemed it inadvisable at this time to locate an engine house at Twentieth avenue and Lincoln way.

The Department of Electricity was requested to install a fire alarm box at the corner of Lincoln way and Nineteenth avenue.

On the recommendation of Chief Murphy, a permanent board was created to investigate all reports of "meritorious service" of firemen. Second Assistant Chief McCluskey, Battalion Chief Conlon and Lieutenant Harrington were appointed to serve on the board.

Probationary Lieutenant Cornelius McTernan was assigned to Truck 8 for duty, said assignment to take effect when Truck 11 goes into service.

The following members, injured in the discharge of duty, were allowed salary during the time they were absent: William J. O'Connor, of Truck 7; A. Robertson, engineer of Engine 31; Maurice Cunningham, of Truck 7.

The Civil Service Commission reported that the eligible list for lieutenants is exhausted.

Joseph Morse, hoseman of Engine 32, was granted leave of absence, with permission to leave the city, owing to sickness.

The following members were certified for promotion by the Civil Service Commission: Captains—Samuel E. Kennard, L. J. O'Neil and William F. Miskel Jr. Lieutenants—John F. Lahey and George P. Linehan.

Letters from the Jordan Park Improvement Club and property owners in the vicinity of Sacramento and Maple streets, thanking the Commissioners for giving them additional fire protection by installing a chemical engine in the quarters of Truck 10, were read and placed on file.

A rule was established that members acting as officers of higher rank, for more than fifteen days, shall be entitled to the pay of the higher rank, provided that no other officer is drawing salary for the position.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

An alarm of fire can be transmitted by telephone by calling Park 4381 (Fire Headquarters) or Douglas 20 (Police Headquarters).

If an ambulance is wanted telephone Douglas 20, tell where it is required, and, if possible, nature of case.

The Bureau of Information at Police Headquarters (Douglas 20) is never closed. Information relating to arrests, accidents, lost children, etc., can be obtained by asking for the business office.

Geary Street Bonds Upheld By Court and Dillon & Hubbard

The legal obstacles that threatened to delay the sale of the Geary Street Railway Bonds and to hinder the construction of the road have been cleared away by two sweeping decisions that upheld the city's contention that it has the necessary legal authority to engage in the street railway business and affirmed the regularity of all the proceedings incident to the issuance of the bonds.

One decision was rendered by Judge J. F. Ellison of the Superior Court of Tehama County, who heard the argument in the case of Platt vs. San Francisco, which was an application for an injunction restraining the city from selling the Geary Street Bonds.

The other decision was given by Dillon & Hubbard, the city's bond experts in New York, who had been employed to examine all of the proceedings and to pass upon all matters affecting their validity.

It is significant that these opinions, coming from widely divergent sources, and entirely independent of each other, should adopt the same course of reasoning and arrive at identical conclusions. The effect of this will be to give double assurance to investors that these bonds are absolutely safe and worth the highest premium that the market will justify.

A summary of Judge Ellison's opinion is contained in the following:

"The Legislature has the power, under the Constitution of the State of California, to confer upon the City and County of San Francisco, by Charter provisions, authority to acquire street railroads and to incur a bonded indebtedness for the purpose of their construction.

"In adopting and approving the present freeholders' Charter the Legislature conferred upon the City and County of San Francisco authority to acquire, own and operate street railroads and incur a bonded indebtedness therefor.

"The City and County of San Francisco in the matter of its proceedings to acquire street railroads and issue bonds to meet the expense thereof, complied with the provisions of the Charter relating thereto.

"The Board of Supervisors having decided that 'public interest and necessity' demands the construction of a street railroad by the municipality, its decision 'is not subject to review by the judiciary'; and a finding by the Board that the cost of construction of the proposed road is too great to be paid out of the annual revenues and that a bond issue will be necessary is conclusive on the Court in this proceeding.

"Bonds do not become a City and County indebtedness until actually issued and sold."

The salient points in the opinion of Dillon & Hubbard are covered in the following:

"We have completed the examination of the legal papers which you have submitted to us with respect to the issue of $1,200,000 Geary Street Railway bonds, and $120,000 Market Street Railway bonds of San Francisco; and, assuming that the Charter gives the corporate power to issue bonds for these purposes, we find these proceedings regular and satisfactory in form."

Regarding the intent of the Charter, the opinion continues:

"We have to advise you that, in our opinion, the construction, maintenance and operation of a street railway within the limits of a city is a city purpose, if it is as provided in the freeholders' Charter, and if there is no prohibition expressed or implied in the Constitution of California; and we do not find therein any prohibition, expressed or implied, against a freeholders' Charter containing a provision for the construction, maintenance and operation of a street railway by a city.

"On the question whether the words 'public utilities' in Section 1 of Article XII of the Charter include street railroads, we have to advise you that, in our opinion, considering the legislative history of these sections, these words 'public utilities' would include a street railway."

The foregoing decisions cover every point that has been raised by the opponents of the municipal railway project and constitute a sweeping victory for the city.

Following the court's denial of a restraining order, the Board of Supervisors promptly adopted a resolution directing the Clerk to advertise $260,000 of the Geary street bonds for sale and fixed the date of the sale for May 16th.

The bonds are dated July 1, 1910, and are redeemable in equal installments commencing July 1, 1915, and continuing for twenty years thereafter. They will be deliverable on July 1, and then the actual work of construction will be possible.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on April 14 Police Officer Richard F. Foley was granted a leave of absence of five days, said leave to commence at the expiration of his annual vacation beginning June 26 and to be without pay.

John C. Williams was appointed a special police officer for Duboce Park.

At a meeting of the Commissioners held on April 18 Robert Gregg, employed by the Illinois and Pacific Glass Company, and John E. Fisher at the Muirhead building, were removed as special policemen.

Thomas C. Johnson was appointed special police officer for the Midway Theater, 585 Pacific street.

ACT ON APPLICATIONS FOR PERMITS.

At a meeting of the Police Commissioners held April 18 the following named persons were granted liquor permits: Ginotto Marioni, southwest corner Taylor and Jefferson streets; Michael J. Kilgallon, 359 Bush street; Julius Edling, southeast corner Davis and Clay streets.

The following named persons were refused liquor permits: Torre & Ramacciotti, 660 Commercial street; Daniel Healy, northeast corner Twenty-ninth and Sanchez streets.

N. W. Mohr, City Architect, was removed last Monday, by resolution adopted by the Board of Public Works.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended April 16, of progress made upon the construction, plans and specifications of sewer system, auxiliary water system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS COMPLETED.

Main sewer in Amazon street, between Athens and London streets. Work completed at a cost of $12,130.52, and sewer in use.

Wyoming Avenue—Contract for furnishing and driving piles in Wyoming avenue, between Mt. Vernon avenue and Farragut street. Work completed at a cost of $5,223.13.

Contract No. 1—For the construction of a sewer in Fulton street and Divisadero street, from Masonic avenue to Grove street. Work completed at a cost of $25,015.15, and sewer in use.

Contract No. 2—For the construction of a sewer in Fourteenth street, between Howard and Harrison streets, together with the lateral sewers in adjacent streets. Work completed at a cost of $41,179.23, which includes the cost of widening and repaving Fourteenth street from Harrison to Howard street.

Contract No. 12—For the construction of the Laguna street sewer. Work completed at cost of $43,220.83.

CONTRACTS AWARDED.

Main sewer for the southerly portion of Islais Creek Valley. Sewer and appurtenances completed and in use.

For the construction of sewers and appurtenances in T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue—Contract awarded April 14, 1909, to F. Leffler for $82,026.34. Time allowed, 365 days.

In V street, between Twenty-third and Twenty-fourth avenues, lagging was placed in 240 linear feet of trench for the 2-foot 6-inch by 3-foot 9-inch concrete sewer. In V street, between Twenty-third and Twenty-fifth avenues, 215 linear feet of invert and 166 linear feet of sides and top were constructed and 254 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer.

For the construction of sewers and appurtenances in Thirty-first avenue, California to Clement street; Clement street, Thirty-first avenue to Thirty-second avenue, and Thirty-second avenue. Clement street to Point Lobos avenue. Contract awarded on December 22, 1909, to Williams & Belser for $9,698.94. Time allowed, 180 days.

During the week lagging was removed from 20 linear feet of trench for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Clement street; 100 linear feet of trench was excavated for the 21-inch I. S. P. sewer in Clement street; 67 linear feet of 21-inch I. S. P. sewer were constructed in the same street; two manholes were constructed over the 21-inch I. S. P. sewer.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets—Contract awarded January 10, 1910, to the Metropolis Construction Company for $58,937.50. Time allowed, 240 days.

During the week 116 linear feet of trench were excavated in Fulton street, between Forty-third and Forty-sixth avenues, for the 4-foot by 6-foot concrete sewer; 85 linear feet of trench were excavated in Fulton street, between Forty-first and Forty-third avenues, for the 3-foot 6-inch by 5-foot 3-inch concrete sewer. The excavation for the junction structure at Fulton street and Forty-third avenue was 80 per cent completed.

Contract No. 3—For the construction of the northerly portion of the East Potrero Intercepting Sewer. Contract awarded to Hanrahan & Ehrhart, November 27, 1908, for $78,847.24. Time allowed, 300 days.

Sewers and appurtenances completed.

Contract No. 4—For the construction of the southerly portion of the East Potrero Intercepting Sewer. Contract awarded on January 29, 1909, to the Eureka Construction Company for $98,208.70. Time allowed, 300 days.

Sewers and appurtenances completed.

Contract No. 5—For the construction of the North Beach Intercepting Sewer. Contract awarded on August 13, 1909, to the Healy-Tibbitts Construction Company for $86,780.05. Time allowed, 330 days.

During the week the top of the overflow structure at Beach and Dupont streets was constructed. The first bottom concrete in the 5-foot by 9-foot concrete sewer in Beach street was completed and the first bottom concrete for the junction structure at Mason and Beach streets was constructed. The invert of the 3-foot 6-inch by 5-foot 3-inch concrete sewer and the invert for the taper structure at Beach and Mason streets were constructed. The invert and brick lining of the 3-foot by 1-foot 6-inch concrete sewer in Taylor street, between North Point and Bay streets, were completed; 102 linear feet of sides and arch were constructed in this sewer; 166 linear feet of invert were constructed and 22 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer in Bay street.

Contract No. 9—For the construction of sewers and appurtenances in section "D" of the Yerba Buena District. Contract awarded on April 2, 1910, to the Healy-Tibbitts Construction Co. for $211,898. Time allowed, 360 days.

Contract No. 15—For the construction of Section "B" of the North Point Main Sewer. Contract awarded December 15, 1909, to the Keystone Construction Company for $64,818.80. Time allowed, 300 days.

During the week 65 linear feet of tunnel were excavated for the 8-foot circular concrete sewer in Sansome street; 50 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer in Sansome street, between Jackson and Pacific streets.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division Street Sewer. Contract awarded August 20, 1909, to the Contra Costa Construction Company for $165,140. Time allowed, 450 days.

During the week 12 linear feet of walls and 12 linear feet of top were constructed for the three-compartment concrete sewer; 48 linear feet of brick lining were laid in this sewer; 90 linear feet of 10-inch under-drain were laid in the trench for the three-compartment sewer.

Contract No. 22—For the construction of sewers and appurtenances in Section "B" of the Division street sewer. Contract awarded July 23, 1909, to the Healy-Tibbitts Construction Company for $144,217.75. Time allowed, 365 days.

The excavation of the trench for the 2-foot 4-inch by 3-foot 6-inch concrete sewer at Ninth and Division streets and for the 2-foot by 3-foot concrete sewer at San Bruno avenue and Division street is completed; 65 linear feet of brick invert were laid in the north compartment between Potrero avenue and Utah street; 8 linear feet of 8-inch I. S. P. side sewer were laid at Kansas and Division streets.

Contract No. 23—For the construction of sewers in Fifth street, from Market street to Howard street. Contract awarded on July 9, 1909, to the Healy-Tibbitts Construction Company for $28,359.23. Time allowed, 150 days.

During the week 6 feet of sides and top were constructed for the 5-foot 3-inch circular concrete sewer at Fifth and Market streets. Backfill was placed over 125 linear feet of the completed sewer; three side sewers were connected with the main sewer; 25 linear feet of brick lining were laid in the 4-foot 6-inch circular concrete sewer in Market street, between Fifth and Powell streets. Backfill was placed over 100 linear feet of completed sewer. The excavation of the trench for the 3-foot by 4-foot 6-inch concrete sewer at Fifth and Market streets is 90 per cent completed.

Contract No. 24—For the construction of sewers in Greenwich street from Octavia to Gough street.

Contract completed.

Contract No. 25—For the construction of the University Mound and Silver Terrace Outlet Sewer. Contract awarded August 2, 1909, to the Coast Improvement Company for $82,709.95. Time allowed, 330 days.

During the week 74 linear feet of sides were constructed and 115 linear feet of brick lining were laid for the 7-foot 3-inch circular concrete sewer in M street South, between Twenty-fourth and Twenty-fifth avenues South; 176 linear feet of sides and 215 linear feet of top were constructed and 120 linear feet of brick lining were laid for the 5-foot 9-inch circular concrete sewer in Charter Oak avenue and Wayland street.

Contract No. 26—For the construction of Sections "H" and "J" of the North Point Main Sewer. Contract awarded November 12, 1909, to C. J. Harney for $116,919.36. Time allowed, 360 days.

During the week 14 linear feet of invert and 96 linear feet of sides and arch were constructed and 237 linear feet of brick lining were laid for the 7-foot 6-inch circular sewer in Treat avenue, between Eighteenth and Nineteenth streets. The invert of the junction structure at Nineteenth street and Treat avenue was constructed; 35 linear feet of invert were constructed for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Treat avenue and Nineteenth street. The excavation of the trench in Twenty-sixth avenue, between Alabama and Harrison streets, is to grade.

Contract No. 28—For the construction of the Outlet Sewer to the Bay View District. Contract awarded August 11, 1909, to the Contra Costa Construction Company for $82,441.40. Time allowed, 300 days.

During the week 147 linear feet of invert were constructed for the 4-foot by 6-foot concrete sewer in G street South and Eighteenth avenue South; 80 linear feet of invert were constructed for the 4-foot by 6-foot concrete sewer at Twentieth avenue South and H street South; 120 linear feet of sides and top were constructed for the 4-foot by 6-foot concrete sewer in Twentieth avenue South, between I and G streets South.

Contract No. 29—For the construction of sewers and appurtenances in the Harbor View District. Contract awarded September 10, 1909, to William Heafey for $36,205.00. Time allowed, 240 days.

During the week 104 linear feet of invert and 212 linear feet of sides and 150 linear feet of top were constructed and 156 linear feet of brick lining were laid in the 2-foot by 3-foot concrete sewer in Pierce street, between Chestnut and Lombard streets; 168 linear feet of invert and 64 linear feet of sides were constructed and 80 linear feet of brick lining were laid for the 6-foot circular concrete sewer in Pierce street, between Bay and Francisco streets.

Contract No. 33—For the construction of a sewer in H street, from Twentieth avenue to Fortieth avenue. Contract awarded September 10, 1909, to J. A. Dowling for $83,601.40. Time allowed, 330 days.

During the week 416 linear feet of invert and 131 linear feet of sides and arch were constructed and 116 linear feet of brick lining were laid for the 6-foot 6-inch circular concrete sewer in H street, between Twenty-fourth and Twenty-sixth avenues.

Contract No. 34—For the construction of a sewer in Ocean avenue, from Lee avenue to Arlington avenue. Contract awarded September 10, 1909, to E. J. Gallagher for $14,796.90. Time allowed, 180 days.

During the week 20 linear feet of invert, 86 linear feet of sides and 180 linear feet of top were constructed and 168 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer in Ocean avenue, between Brighton and Lee avenues; one manhole was constructed at Plymouth and Ocean avenues.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District. Contract awarded March 25, 1910, to the Metropolis Construction Co. for $166,999.02. Time allowed, 360 days.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District. Contract awarded on January 10, 1910, to Robert C. Storrie & Co. for $168,750.20. Time allowed, 360 days.

In P street South, between Tenth and Eleventh avenues South, 16 piles were driven to an average penetration of 18 feet for the 4-foot by 6-foot concrete sewer, and in Tenth avenue South, between N and P streets South, 94 piles were driven to an average penetration of 20 feet; 150 linear feet of trench were excavated in Fifth avenue South for the 6-foot circular concrete sewer; 295 linear feet of 8-inch I. S. P. under-drain were laid in the trench for this sewer in Fifth avenue South, between K and L streets South; 50 linear feet of tunnel were excavated in Fifth avenue South, between K and J streets South. In P street South, between Fifth and Sixth avenues South, 160 linear feet of trench were 60 per cent excavated.

CONTRACTS PREPARED.

Contract No. 27—For the construction of a sewer in Springdale street from Mission street to Badger street. Cost estimated at $47,000.00.

Contract No. 14—For the construction of Section "A" of the North Point main. Plans, specifications and estimate of cost completed.

Contract No. 32—For the construction of a sewer along Mission street from Silver avenue to Springdale street. This sewer, together with the Mission-street viaduct, will be let under one contract. Bids were received on March 16, 1910, by the Board of Public Works, and rejected as too high.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, between Howard and Hubbell streets. Cost of work estimated at $165,000.00.

CONTRACTS IN PREPARATION.

Contract No. 19—For the construction of Section "C" of the Channel-street sewer. Plans and specifications completed; estimate of cost, 95 per cent completed.

Sewerage Sewers for the Mission Flats District—Plans 95 per cent completed.

North Point Main, Section "M"—For the construction of a sewer from the southerly termination of Springdale street to Ocean avenue. Plans 40 per cent completed.

North Point Main, Section "N"—For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Plans completed.

Outlet to Brannan street sewer—Plans completed.

Contract No. 35—For the construction of the main outlet sewer for the Ingleside District across the Spring Valley lands to connect with the sewer being constructed in V street. The surveys and working drawings have been submitted to the Spring Valley Water Company for its approval of the route of the sewer through its lands.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and K street to Forty-eighth avenue and Fulton street (across the Park). Working plans completed and 95 per cent traced.

Contract No 39—For the construction of the Mile Rock tunnel. Working plans completed and 30 per cent traced.

Plans for the construction of Section "C" of the North Point main. Working plans completed and tracings 65 per cent completed.

Plans for the construction of Section "D" of the North Point main. Working plans 80 per cent completed.

Plans for the construction of the main sewer for the Glenn Park District. Working plans completed and 90 per cent traced.

Contract No. 18—For the construction of a sewer in Fell and Tenth streets, from Van Ness avenue to Division street. Plans 75 per cent completed.

Contract No. 41—For the construction of Section "E" of the North Point main sewer. Working plans 85 per cent completed.

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections "A", "B" and "C" of the Yerba Buena District. Plans completed.

Silver avenue, from Mission street easterly—Working plans 15 per cent completed.

Peralta Heights—Main sewer for easterly slope. Working plans 10 per cent completed.

CISTERN CONTRACTS AWARDED.

Contract No. 14—For the construction of reinforced concrete fire cisterns, one each at Beale and Howard streets, First and Howard streets, Fourth and Harrison streets, Fifth and Harrison streets, Fourth and Bryant streets, Fifth and Bryant streets, Fifth and Bluxome streets.

At Fifth and Bluxome streets the reinforced concrete work is completed except removing the dome forms and washing the interior surface with a cement grout. Other cisterns have been completed.

Contract No. 15—For the construction of fire cisterns, one each at Fifth and Folsom streets, Sixth and Howard streets, Sixth and Harrison streets, Seventh and Misston streets, Sixth and Folsom streets, Eighth and Brannan streets.

Contract awarded on March 22, 1909, to F. H. Dahnke for the sum of $29,949.00. Time allowed, 210 days.

All of the cisterns have been completed except the one at Sixth and Howard streets. The reinforced concrete work of the latter is completed except washing the interior surface of the dome with a cement grout.

Contract No. 20—For the construction of fire cisterns, one each at Duboce avenue and Sanchez street, Masonic avenue and Frederick street, Shrader and Frederick streets, Belmont avenue and Willard street, Elizabeth and Douglass streets, Fourteenth and Castro streets.

The cisterns have been completed and are being tested.

Contract No. 22—For the construction of fire cisterns, one each at Thirteenth and Folsom streets, Fifteenth and Capp streets, Eighteenth and Capp streets, Eighteenth and Harrison streets, Nineteenth and York streets, Twentieth and Kansas streets.

The cisterns are being tested to determine if they are water tight.

Contract No. 29—For the construction of the Twin Peaks Reservoir. Contract awarded on December 8, 1909, to Healy-Tibbitts Construction Co. for $158,143.00. Time allowed, 330 days.

The excavation of the open cut approach to the two outlet tunnels and the excavation of the two outlet tunnels completed. The excavation of the east gate chamber is completed and of the west gate chamber 10 per cent completed and of the reservoir is 11 per cent completed.

Contract No. 37—For the construction of sixteen reinforced concrete fire cisterns, one each at Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets, Cole street and Alma avenue, Divisadero and Washington streets, Baker and Sacramento street, Lyon and Bush streets, Divisadero and Eddy streets, Broderick and Fulton streets, Divisadero and Fell streets, Parker avenue and Fulton street, Masonic avenue and Oak street, Shrader and Page streets, Diamond and Twenty-eighth streets, Surrey street and Glenn avenue, Vienna street and Persia avenue.

Contract awarded on November 18, 1909, to the Metropolis Construction Co. for the sum of $74,582.50. Time allowed, 300 days.

At Vienna street and Persia avenue the cistern is completed and being tested to determine if it is water tight.

At Twenty-eighth and Diamond streets the reinforced concrete is completed except removing the dome forms and constructing the sidewalk finish on the invert.

At Surrey street and Glenn avenue the reinforced concrete work is completed.

At Baker and Greenwich streets, at Broderick and Green streets, the reinforced concrete work is completed except constructing the sidewalk finish on the invert. The concrete base for the street pavement is constructed.

At Steiner and Union streets the reinforced concrete work is completed except removing the dome forms and constructing the sidewalk finish on the invert.

At Cole street and Alma avenue the reinforced concrete work is completed except removing the dome forms and constructing the sidewalk finish on the invert.

At Shrader and Page streets the reinforced concrete is completed except washing the interior surface with a cement grout. The concrete base for the street paving is constructed.

At Parker avenue and Fulton street the cistern is complete except washing the interior surface with a cement grout.

At Masonic avenue and Oak street the reinforced concrete invert and wall are constructed.

At Divisadero and Fell streets the excavation is 45 per cent completed.

At Broderick and Fulton streets the excavation is 45 per cent complete; the sewer change is completed.

At Lyon and Bush streets the excavation is 35 per cent completed.

At Divisadero and Eddy streets the excavation is 35 per cent completed.

At Divisadero and Washington streets and at Baker and Sacramento streets the excavation is 25 per cent completed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS COMPLETED.

Contract No. 1—For the construction of the Fire Boats.

Contract No. 2—Construction of a fire cistern at Mission street and West Mission street.

Contract No. 3—For construction of a cistern at Battery and Bush streets.

Contract No. 4—For construction of a cistern in Market street opposite Van Ness avenue.

Contract No. 5—For the construction of fire cisterns, one each at Plymouth avenue and Sadowa street, and Berkshire and Diamond streets.

Contract No. 6—For the construction of fire cisterns, one each at Forty-seventh avenue and J street, Ninth avenue and J street, Fifth avenue and I street.

Contract No. 7—For the construction of fire cisterns, each each at Laguna and Fulton streets, Sutter and Octavia streets, Van Ness avenue and Washington street, Van Ness and Golden Gate avenues.

Contract No. 8—For construction of fire cisterns, one each at Twenty-third and Church streets, Hill and Noe streets, Twenty-fourth and Noe streets, Twenty-ninth and Noe streets, and Twenty-first and Eureka streets.

Contract No. 9—For the construction of fire cisterns, one each at Twentieth and Connecticut streets, Townsend and Eighth streets, Fifteenth and Kansas streets, Precita avenue and Alabama street.

Contract No. 10—For the construction of fire cisterns, one each at Pacific avenue and Baker street, Commonwealth avenue and California street, Clay and Laurel streets, First avenue and Clement street, Fifth and Point Lobos avenues.

Contract awarded on December 2, 1908, to the Keystone Construction Company.

Contract No. 11—For construction of five reinforced concrete fire cisterns, one each at Webster and Vallejo streets, Laguna and Fulton streets, Buchanan and California streets, Greenwich and Webster streets, and Scott street and Broadway.

Contract No. 12—For the construction of fire cisterns, one each at Webster and Waller streets, Buena Vista avenue and South Broderick street, Broderick and Post streets, Diamond and Nineteenth streets, Lyon street and Golden Gate avenue.

Contract No. 21—For the construction of fire cisterns, one each at Mariposa and Missouri streets, Twenty-second and York streets, Twenty-third and Kansas streets, Twenty-sixth street and San Bruno avenue, Army street and Holladay avenue, Twenty-sixth and Bryant streets, Twenty-second street and Pennsylvania avenue.

Contract No. 16—For furnishing one standard gauge steam locomotive crane.

Contract No. 28—For the construction of a fence around the pipe yard.

Contract No. 18—For the construction and installation of a pipe testing plant.

Contract No. 36—For the construction af Fire Boat station at the easterly end of Harrison-street pier.

CONTRACTS PREPARED.

Contract No. 23—For furnishing and delivering 155 tons of cast steel specials. Bids were received by the Board of Public Works on July 28, 1909, and rejected as too high on August 10, 1909.

Contract No. 30—For furnishing and delivering 20,000 feet of 2¾-inch fire hose and 7,000 feet of 3-inch fire hose. Cost estimated at $30,000.00. Bids called for on December 22, 1909, but none received.

Contract No. 39—For furnishing and delivering 1,000 tons of cast iron specials. The Board of Supervisors have set aside $100,000 for the above work, and bids will be received on April 20, 1910.

Contract No. 40—For furnishing and delivering 600 cast iron manhole frames, covers and dust pans.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for high-pressure work. Plans completed and specifications 70 per cent completed.

Contract No. 32—For the construction of the Ashbury-street distributing reservoir. Plans, estimated cost and specifications completed.

Contract No. 33—For the construction of Jones and Clay streets distributing reservoir. Plans are completed and 77 per cent traced

Contract No. 34—For the construction of the Van Ness pumping station. Preliminary design for the mechanical equipment is completed. The final plans of the station building are 40 per cent completed.

TELEPHONE SYSTEM—The work of making final plans for the telephone system, auxiliary fire alarm and police system is 94 per cent completed. Specifications 63 per cent completed.

FRESH WATER PUMPING STATIONS—Plans and specifications for the stations are 50 per cent completed.

Contract No. ..—For hauling and laying the pipe and specials and setting the valves and hydrants in the distributing system. Working plans completed and 33 per cent traced.

Contract No. ..—For the pipes and fittings of the Twin Peaks reservoir. Fifteen per cent completed.

Contract No. ..—For the valves, etc., for Pumping Station No. 1. Fifteen per cent completed.

CONTRACTS AWARDED.

Contract No. 13—For furnishing and delivering multi-stage turbine pumps. Awarded to Byron Jackson Iron Works on December 17, 1908. All the pumps have been delivered at the Municipal Pipe Yard.

Contract No. 17—For furnishing and delivering castiron water pipe. Awarded to the United States Cast Iron Pipe & Foundry Co. March 24, 1909, for $920,988.50; 11,069 pieces of pipe have been shipped and 10,433 pieces have arrived at the pipe yard and been unloaded.

Contract No. 35—For furnishing and delivering 1200 fire hydrants. Awarded to the Union Iron Works June 11, 1909, at $119.71 per hydrant; 1005 hydrants have been completed and delivered.

Forty-six hydrants have been assembled, tested and found satisfactory.

On April 12 70 hydrants were shipped from the Union Iron Works Company, making the total number of hydrants delivered since undertaking the contract 1605.

Contract No. 24—For furnishing and delivering 2378 tons of cast steel specials. Awarded to Chas. C. Moore & Company, Engineers, on September 3, 1908; 1062 pieces have been shipped and 3326 pieces received.

Contract No. 36—For furnishing, testing and delivering valves:

Section A—Awarded to Pittsburg Valve Foundry & Construction Co. for $23,360.00 for furnishing, testing and delivering 1200 8-inch gate valves.

No gate valves have been shipped under this contract since the last report.

Section B—Awarded to the Pelton Water Wheel Co. for furnishing, testing and delivering 890 10-inch gate valves for $91,575.70.

On April 9, 10 valves were shipped from the factory of the Pelton Water Wheel Company, making the total number of valves shipped by this company since undertaking the contract, 130.

Section C—Awarded to Pittsburg Valve Foundry & Construction Co. for furnishing, testing and delivering 310 12-inch gate valves for $59,581.00.

No valves have been shipped by this company since the last report.

Section D—Awarded to Pittsburg Valve Foundry & Construction Co., for furnishing, testing and delivering 70 14-inch gate valves for $85,312.50

No valves have been shipped under this section of the contract since the last report.

Section E—Awarded to the Union Machine Co. for furnishing, testing and delivering 250 16-inch gate valves for $85,312.50.

During the past week 15 16-inch gate valves have been assembled, tested and found satisfactory

Section F—Awarded to the Union Machine Co. for furnishing, testing and delivering 60 18-inch gate valves for $26,760.00.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A—General contract. Awarded to Healy-Tibbitts Construction Co. on February 11, 1910, for $138,300.00.

About 13 per cent of the excavation for the foundations of this building has been completed.

Section B—Structural steel and iron works. Awarded to Dyer Bros.

Seventy-five floor beams of various sizes have been laid off and punched.

The plate girders for supporting the annex roof have been 25 per cent completed.

Section C—Tile work. Awarded to Mangrum & Otter December 15, 1909, for $6,281.00.

Section D—Sheet copper roofing. Awarded to the San Francisco Cornice Co., Inc., on January 7, 1910, by the Board of Public Works, for $3,295.00.

Section E—Asphalt and gravel roofing. Awarded to Ford & Mallott December 15, 1909, for $555.00.

Section F—Rolling doors and shutters. Awarded to the Lilly-Thurston Co. December 15, 1909, for $1,630.00.

Section G—Plumbing and gas work. Awarded to Robert Dalziel, Jr., December 15, 1909, for $2,997.00.

Section H—Mechanical equipment. Awarded to C. C. Moore & Co.

Working drawings for the various parts of the mechanical equipment are being prepared for submission to this office.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The contract for constructing granite curbs and artificial stone sidewalks in Spruce street, between Washington and Jackson streets, has been awarded to McCabe & Brown.

Flinn & Treacy have been awarded the contract for constructing a fourteen-foot central strip of basalt blocks in Broderick street, between Sacramento and Clay streets, also in Broderick street, between Washington and Clay streets.

Merchants and property owners in Valencia street have petitioned for the installation of electric arc lights on that thoroughfare between Market and Sixteenth streets.

The Supervisors have been petitioned to make provision in the budget for the coming fiscal year to defray the expense of laying an eight or ten-inch water main from the municipal water plant into the Bay Park and Paul Tract Districts.

Protest has been filed with the Supervisors against excessive rates charged for water supplied to vessels in this harbor.

The Richmond Central Improvement Club has petitioned for the lowering of the grade on Geary street, between Baker street and Masonic avenue, when the Geary street road is being constructed.

Request has been made to the Supervisors to insert a condition in all contracts for public supplies, that all articles furnished for municipal use bear the union label.

The proposals for the construction of the Mission street viaduct were rejected by the Board of Public Works as being too high. Proposals will be readvertised in the near future.

The residents of Ocean View want a $40,000 appropriation for the purchase of lands for park purposes in that section of the city.

Property owners in Hawthorne street have sent a communication to the Supervisors, expressing appreciation of the courteous and generous treatment accorded them in the Rincon Hill grading controversy.

The Board of Health has been notified that the lease of Ingleside track on which the City and County Hospital is located will expire within four months and that the hospital must be ready to move at that time.

REPORT OF BUILDING INSPECTION BUREAU.

(Building permits issued from April 8 to April 15.)

Character of Building	Number of Permits Issued.	Estimated Cost of Improvements.
Class "A"	2	$312,000.00
Class "B"	1	20,000.00
Class "C"	8	310,300.00
Frames	53	170,364.00
Alterations	52	12,618.00
Totals	116	$825,282.00

Weekly Progress Report of Bureau of Architecture

(For Week Ended April 16.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

SHERIDAN PRIMARY (Farallone, Lobos and Capitol Streets).—

Rough carpenter work 98 per cent completed; electrical roughing in completed; 50 per cent electric wires drawn; metal window frames all set; main roof tile completed; exterior plastering 90 per cent completed; yard filling under way.

McKINLEY PRIMARY (Fourteenth and Castro streets)—

Lathing 90 per cent completed; work on roof tile progressing; heating and ventilating duct progressing satisfactorily.

WEST END PRIMARY (Longfellow Primary) (Morse and Lowell street)—

Lathing completed first and second floors; tile roof 35 per cent complete; heating and ventilating progressing; roof deck graveled and completed.

MADISON PRIMARY (Clay Street, near Cherry Street)

Yard work corrected; structure found defective under investigation.

SUTRO GRAMMAR (Twelfth avenue, between California and Clement Streets)—

Sidewalks progressing; plumbing fixtures being installed.

FRANK McCOPPIN PRIMARY (Seventh avenue, between B and C Streets)—

Work progressing; finish plaster to start next Monday.

LAKEVIEW (now Farragut) PRIMARY (Capitol, Faxon and Holloway Streets)—

Exterior cornice work 80 per cent completed; heating and vent duct work progressing.

GARFIELD PRIMARY (northeast corner Filbert and Kearny Streets)—

Retaining wall excavating progressing; 95 per cent kalamein work on second floor complete; assembly hall floor complete; blackboard installation progressing; plumbing fixtures being installed.

NEWTON J. THARP COMMERCIAL HIGH SCHOOL (Grove Street, between Polk and Larkin Streets)—

Walls and ceilings of second floor received brown coat mortar; finish plaster cornice work started; yard grading progressing.

HANCOCK GRAMMAR SCHOOL (corner Filbert and Roach Streets, near Valparaiso)—

Brick work progressing at second floor line; ceiling joist second floor 60 per cent complete.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Concrete work progressing satisfactorily.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason Streets)—

Curtain walls being poured; work progressing satisfactorily.

DENMAN GRAMMAR (Pierce, between Hayes and Fell Streets)—

Steel work under inspection.

BRYANT COSMOPOLITAN (Bryant and York, near Twenty-second Street)—

Beams in second floor found to be unsafe; under investigation; to be reinforced.

MISSION GRAMMAR (Mission, between Fifteenth and Sixteenth Streets)—

Concrete walks under way; yard work to start April 18.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland)—

All exterior studding in place ready for second story ceiling joist; building being rushed.

SOUTH END PRIMARY (Portola Primary), (Bacon, Girard and Berlin Streets)—

Yard work complete with a little correction.

FIRE HOUSES.

CORPORATION YARD (Francisco and Stockton streets)—

Interior fixtures under way by city carpenters.

TRUCK NO. 11 (Duncan Street, near Church Street)—

Engine house 98 per cent completed.

CHEMICAL ENGINE NO. 12 (Forty-fifth avenue and I street)

Ready for brick work; to start Monday (18th).

POLICE STATIONS.

PARK POLICE STATION—

First story reinforcement 95 per cent complete. First story door and window frames in place; walls first story 75 per cent complete; plumbing and electrical work progressing.

INGLESIDE POLICE STATION—

Concrete in the walls, columns, beams and girders of the east and west stable wings, also the rear stable building, and on decks of said buildings, has been poured; also in walls and decks in and around cells.

INFIRMARY (Relief Home Tract)—

Carpenters putting in hardware; Keene cement work an Administration Building progressing.

CITY AND COUNTY JAIL (Dunbar, Merchant and Washington Streets)—

Waiting for steel.

HALL OF JUSTICE (Kearny and Washington streets)—

Structural steel men correcting faulty work; fireproofing to start in a few days.

SAN FRANCISCO HOSPITAL (Potrero Avenue and Twenty-second Street)—

Concrete on Ward Building No. 4 complete; forms 75 per cent complete on Service Building; first floor forms of Ward Building No. 3 are complete and wire mesh laid; three floors of Administration Building, three of Nurses' Home, and three of rear portion of Ward Building No. 4 are stripped of forms.

CONTRACTS ARE SATISFACTORILY COMPLETED.

The Board of Public Works has issued certificates of satisfactory completion of their contracts to the following contractors:

J. A. Dowling—Sewering and paving Scott street, between Union and Filbert streets.

Barber Asphalt Paving Co.—Curbing and paving Lake street, between Twenty-second and Twenty-fourth avenues.

Healy-Tibbitts Construction Co.—Cleaning and painting Third-street bridge over Channel street.

Western Construction Co.—Curbing and paving portion of Harrison street, between Twentieth and Twenty-first streets.

Flinn & Treacy—Sewering, curbing and paving crossing of Brazil avenue and Madrid street.

Blanchard-Brown Co.—Grading and paving crossing of Balboa street and Thirty-sixth avenue; grading and paving Balboa street, between Thirty-sixth and Thirty-seventh avenues.

Stanley J. Fay—Sewering crossing of Chestnut and Octavia streets; sewering Octavia street from Francisco to Chestnut street.

G. W. McGinn & Co.—Paving crossing of California street and Twenty-third avenue; sewering Mississippi street from center line of Twenty-second street to point 433 feet northerly.

Mahoney Bros.—Curbing, sewering and sidewalks at crossing of De Haro and Twenty-second streets, grading, curbing and sewering crossing of Rhode Island and Twenty-second streets; grading and sewering Twenty-second street, between Rhode Island and De Haro streets.

The Supervisors have set aside $3000 additional to meet the expense of providing shades for the Mission Grammar and Sutro Grammar School buildings and securing necessary equipment for the domestic science and manual training rooms of the two schools.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
April 23, at or before noon...............	Furnishing 5000 feet of one-inch garden hose, 4-ply, also 500 feet 1¼-inch garden hose; hose to be in lengths of 50 feet and guaranteed for one year..............	Board of Park Commrs.
April 23, at or before noon...............	Furnishing and erecting at Children's Playground, Golden Gate Park, one upright tubular boiler 36x75, with stock for same and all necessary piping to connect with engine..............	Board of Park Commrs.
April 27, between 2 and 3 p. m............	Yard work of the Dudley Stone School Building, Haight street, near Masonic avenue	Board of Public Works.
May 16, at or before 3 p. m...............	$260,000.00 Geary Street Railway bonds, issue of July 1, 1910, comprising 13 bonds of each year's maturity, 1915 to 1934, inclusive, 4½ per cent	Clerk Board of Supervisors.
June 6, at or before 3 p. m...............	$900,000.00 Water Bonds, issue of July 1, 1910, comprising 20 bonds of each year's maturity from 1920 to 1964, inclusive, 4½ per cent......	Clerk Board of Supervisors.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

Office—Crocker Building.

E. C. LEFFINGWELL, Secretary.

BOARD OF SUPERVISORS

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 380 Tehama Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 1188 Haight Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 2528 Mission Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 2124 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.

Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.

Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.

Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.

Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.

Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.

Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.

Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.

Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.

Fire—Knowles, Minehan, Pugh—Meets Thursday, 1:00 p. m.

Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.

Hospital and Health—Healy, Walsh, Nelson—Meets second and fourth Wednesday, 11 a. m.

Judiciary—Loughery, O'Dowd, Bancroft—Meets at call of Chairman.

Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.

Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.

Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1:30 p. m.

Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.

Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.

Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.

Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.

Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.

Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth.
PATRICK BRODERICK, 1499 Guerrero Street.
WILLIAM A. NEWSOM, 18 Valley Street.
JOSEPH L. McCORMICK, Secretary, residence 1802 Height Street.

Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE

JAS. L. FISHER, Acting City Architect, Hewes Building, 955 Market Street.

BUREAU OF STREETS

ANDREW J. DONOVAN, Chief Deputy Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

M. FITZPATRICK, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth.

STREET CLEANING

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS

Meets Thursday, 2 p. m., at 64 Eddy Street.

JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
JAMES E. DILLON, 167 Lexington Avenue.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy. Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS

Office—64 Eddy Street, rooms 20-21, second floor. Regular meetings Monday at 7:30 p. m. and Thursday at 2 p. m.

H. P. FLANNERY, President, 700 Market St.
I. H. SPIRO, 20 Beldeman Street.
PERCY L. HENDERSON, Room 501, 702 Market Street.
W. E. O'CONNELL, 206 Guerrero Street.
CHARLES F. SKELLY, Secretary.
JOHN B. MARTIN, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY

WM. H. URMY, Chief Electrician, 55 Fulton.

DEPARTMENT OF ELECTIONS

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1012 Capp Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.

Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.
GEORGE H. BAHRS, 11 Jones Street.
CHARLES M. LEAVY, 2727 Pacific Avenue.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.

Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE L. EATON, President, Elkan Gunst Building.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
DR. T. B. ROCHE, 465 Fillmore Street.
DENNIS J. MURRAY, 2774 Bryant Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
GERMAIN POUCHAN, 987 Oak Street.
FRANK J. KLIMM, 221 Oak Streets
DR. GUY E. MANNING, 391 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. C. HASSLER, M. D., Chief Sanitary Officer, Elkan Gunst Building.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton.

Regular meeting of Board, second Tuesday of each month at 8 p. m. Special meeting every Friday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick.
WM. R. WATSON, Librarian, 2338 Fulton.

Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3432 Twentieth Street.
RICHARD I. WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California Street.

Regular meeting day, Wednesday at 2 p. m. Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION

H. J. McCOY, President, 1220 Geary Street.
GEORGE A. SCHLITTER, 116 Twelfth Avenue.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin.

Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister.
Tax Collector—DAVID BUSH, 240 McAllister.
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 6—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 961 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
W. H. SMITH JR., Judge, room 607.
A. B. TREADWELL, Judge, room 610.
ALFRED B. LAWSON, Judge, room 604.
CARL W. MUELLER, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 612.

POLICE COURTS

Court rooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. III. SAN FRANCISCO, THURSDAY, APRIL 28, 1910. No. 17.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors, held on Monday, April 25, the following was the principal business transacted:

Applications for Permits.

Engine and Boiler—P. F. Rathjens, at 1315-1319 Pacific street; Pacific Coast Syrup Co. (additional boiler), at 713 Sansome street; J. A. Noregue & Co., in rear of 2123 Bush street; Stanley J. Fay, on easterly line of Harrison street, opposite termination of Fourteenth street.

Oil Storage—Amelia L. and L. L. Leszynsky, on south line of Fern avenue, west of Van Ness avenue; Mary E. Harris, on north side of McAllister street, between Hyde and Leavenworth streets; Adolph Meyer, on west side of Leavenworth street, south of Eddy; Home Laundry Co., at Seventeenth street and Hoff avenue; C. Schroth, northwest corner Eddy and Leavenworth streets; O. D. Baldwin, southwest corner Grant avenue and Harlan place; F. A. Dorn, on west side Van Ness avenue, north of Pacific street; Stanley J. Fay, on easterly line of Harrison street, opposite the termination of Fourteenth street.

Spur Track—E. O. Rieser, from tracks of Santa Fe Railway Company, at Twelfth avenue and Q street, across Twelfth avenue into property of petitioner.

Blasting—Healy-Tibbitts Construction Co., to remove obstructions along route of proposed Yerba Buena sewer.

Stable—H. Hintmann, on north side of Twenty-sixth street, east of Church, for one horse; Alfred Balz, rear of 329 Twenty-fourth avenue, for two horses.

Laundry—S. Lori (hand) at 1752 Sutter street; J. A. Noregue & Co., at 2123 Bush street; J. B. Pressans, at 4438 Mission street.

Permits Recommended—Passed to Print.

Engine and Boiler—Collins-McCarthy Candy Co., 643-649 Front street.

Oil Storage—F. Verines, east side Newhall street (formerly N street South), 100 feet south of McKinnon avenue (formerly Thirteenth avenue South); Collins-McCarthy Candy Co., 643-649 Front street.

Planing Mill and Cabinet Shop—P. A. Buell Co., 730-748 Hooper street.

Public Garage—Crawley & Grindle, on north side Golden Gate avenue, 68 feet 9 inches east of Jones street.

Stable—Margaret Boomen, east line of Seventeenth street, north of Cabrillo street, for twelve horses; A. Ferroggaro, 733 Filbert street, for four horses; G. Grontopoulos, northeast corner Wolfe and Franconia streets, for one horse.

Spur Track—Stanley J. Fay, from Southern Pacific Company's tracks, 75 feet north of Alameda street, into property of petitioner on easterly line of Harrison street, opposite termination of Fourteenth street.

Applications for Permits Denied.

Laundry and Boiler—E. Gezelin, at 3231 Twenty-fourth street.

Stable—Soter Troutsouvas, rear of 1289 Nineteenth street.

Permits Granted—Final Passage.

Boiler—Emma G. Butler, southwest corner Geary and Stockton streets.

Oil Storage—A. B. Spreckels, northeast corner California and Davis streets; Jere Driscoll, northwest corner Jones and Geary streets; John Hinkel, northwest corner Jones and Washington streets; E. J. Vogel, south side Pacific avenue, 137 feet west of Webster.

Laundry Engine and Boiler—Home Laundry Co., at northwest corner Seventeenth street and Hoff avenue.

Blasting—Flinn & Treacy, on De Haro street, between Twenty-third and Twenty-fifth streets, and on Twenty-fourth street, between De Haro and Carolina streets, for the purpose of grading the above-named streets.

Stable—Charles Schwaderer, northeast corner of Twelfth avenue and Kirkham street, for one horse; Frank Gandolfo, 23 Boardman place, for four horses; Peter W. Butt, Clement street and Twenty-fifth avenue, for two horses.

Ordinances Passed to Print.

Amending the Building Law, by adding a new section to be numbered Section 228a, the provisions of which require the use of fireproofing material in the construction of walls for protection against vermin and fire.

Providing for the full acceptance of the crossing of California street and Twenty-third avenue, paved with bituminous rock.

Ordinances Finally Passed.

Accepting a deed from Theodore J. Weiss for lands required for the opening of Faxon avenue, between Thrift and Montana streets.

Providing for full acceptance of the roadway of Dolores street, between Twenty-first and Twenty-second streets, paved with basalt blocks, with a 56-foot central strip of bituminous rock.

Changing and re-establishing the official grades on Boyce street for a distance of 225 feet northerly from St. Rose's street; on St. Rose's street, between Cook street and Parker avenue; on Coleridge street, between the northerly line of Godeus street, produced, and Virginia avenue; on Douglass street, between Eighteenth street and the southerly line of Caselli avenue, produced; on Caselli avenue, between Douglass and Clover streets; on Douglass street, between a line 195 feet southerly from Nineteenth street and a line 207 feet northerly from Twentieth street; on Moscow street, between Brazil and Russia avenues; on Persia avenue, between the westerly line of Moscow street and the westerly line of Munich street; on Thirteenth street, between Harrison street and the westerly line of Bernice street, and on Harrison street, between Twelfth and Fourteenth streets.

Adopted Resolutions.

Authorizing and requesting his Honor the Mayor to sell at public auction the following articles not further required for use in the Fire Department: Four tons of old brass; fifteen tons of old iron, and 5000 grain sacks.

Requesting the Committees of the Board, in considering proposals for furnishing garments to the various departments of the City and County, to recommend for award of contracts only firms whose goods bear the union label of the Garment Workers' Union, in order that the city may be assured that such supplies have been made under sanitary conditions and at a fair compensation to the workers in this industry.

Granting the Western Athletic Club permission to conduct a semi-professional sparring exhibition on May 17, without the payment of the usual license fee, it being understood that the proceeds of said exhibition are to be devoted to the fund for the construction of handball courts in connection with the gymnasium of said organization.

Directing the Clerk of the Board to advertise for proposals for lithographing the Geary Street Railway bonds and Market Street Railway bonds, according to specifications therefor as approved by the Printing Committee, said proposals to be received by the Board at 3 o'clock p. m. on Monday, May 9.

Declaring it to be the intention of the Board of Supervisors to change and establish grades at certain points and elevations on Clement street, between Fifteenth and Eighteenth avenues; on Sixteenth avenue, between California and Geary streets; on Seventeenth avenue, between California and Geary streets; on Douglass street, between Twentieth and Romain streets; on Kansas street, between Nineteenth and Twentieth streets; on Polk street, between Lombard and Francisco streets, and on Chestnut street, between Larkin street and Van Ness avenue, in accordance with recommendation of the Board of Public Works. Further, that Resolution No. 5626 (New Series) of the Board of Supervisors, approved April 6, 1910, be repealed.

Accepting offer from Antonietta Casini to convey to the City and County of San Francisco, for $900.00, of which $200.00 has been contributed by the property owners on Pixley street and the balance of $700.00 is to be paid by the City and County out of the appropriation for right of way heretofore set aside by Resolution No. 4276 (New Series) of the Board of Supervisors, the following land required for the opening of Pixley street, to wit:

Commencing at a point on the easterly line of Steiner street, distant thereon 120 feet southerly from the southerly line of Greenwich street, running thence at a right angle easterly 47 feet, more or less, to the westerly line of Rickett claim; thence southerly along said line of Rickett claim to the center line of the block between Greenwich and Filbert streets; thence westerly and parallel with Greenwich street 45 feet 1½ inches to the said easterly line of Steiner street; and thence northerly along said easterly line of Steiner street 17 feet 6 inches to the point of commencement, being a portion of Western Addition Block No. 343.

BOARD OF EDUCATION.

On recommendation of the Board of Public Works, and after inspection by the members of the School Board, the Portola School Building, situated on Berlin, Bacon and Girard streets, has been accepted and approved by the Board of Education.

The Corona Club has been granted permission to distribute to pupils, through the principals and teachers of the public schools, printed matter calling attention to "Mothers' Day", May 8.

The former graduates of the Laguna Honda School (Seventh avenue, near I street) have been granted permission to use the assembly room of said school for purposes of a reunion, on Saturday afternoon, May 12.

Leaves of absence, for study and travel in Europe, have been granted Alice B. McBoyle and Anna M. Smullen. Leave of absence, on account of illness, has been granted Anne McCrosson.

The following resolution, relating to primary reading work in the School Department, has been adopted by the Board and forwarded to the State Superintendent of Public Instruction:

> Whereas, The present San Francisco method in primary reading is giving the best results we have ever had and the best we have ever seen or know, be it
>
> Resolved, That we request the State Board of Education to adopt no method reader, the compulsory use of which will greatly upset our present work and greatly impede the progress of our schools.

The following resolution, in reference to sororities and fraternities in San Francisco high schools, has been adopted by this Board:

> Resolved, That at the beginning of the fall term, 1910, no pupil belonging to any Sorority, Fraternity or Greek Letter Society, as per act of the State Legislature passed in March, 1909, will be permitted to enroll as a pupil in any high school of this city.

Communication has been forwarded by this Board to the President of the Board of Public Works, requesting that the following school buildings should be commenced and carried forward to completion, in the order named, at the earliest possible date: Spring Valley, Burnett, Marshall, Grattan, Franklin, Peabody, Harrison, Cleveland, Visitacion Valley.

FIRE COMMISSIONERS.

The Fire Commissioners, at their meeting on April 21, reinstated E. A. Richardson, Daniel O'Dell and George H. S. Peters in the department. The petitions of Daniel J. Cooney, Joseph Paille, John Haley and George Donald for reinstatement were laid over one week.

Charges were ordered filed against M. O'Nell, of Engine 37, for having absented himself from duty without permission.

The following members injured in the discharge of duty were allowed salary during the time they were incapacitated: Battalion Chief Robert Woods, S. J. Spear, operator District 4, Bernard McDermott Engine 29 and William Everson, operator District 3.

Battalion Chiefs M. J. Farley, James Layden and S. D. Russell were suspended by Chief Engineer Murphy and charges of incompetency and insubordination ordered filed against them.

The following transfers to take effect from the 16th inst. were approved on recommendation of the Chief: Peter Gallagher, lieutenant of Chemical 7 to Chemical 11; George Schneider, hoseman, from Engine 1 to Engine 28; G. L. Boghero, of Truck 2, detailed to act as operator to Second Assistant Chief Engineer McCluskey.

John T. Leahy, lieutenant of Engine 8, was granted leave of absence for one year, without pay, and O. B. Ley, hoseman of Engine 34, twenty days from May 10.

The application of Joseph H. O'Brien to be restored to the rank of lieutenant and of M. J. Dolan for reinstatement in the department were laid over until the next meeting.

The application of Anton Swanberg to be granted a rehearing on charges filed against him was taken under advisement.

F. E. Flageollet was reinstated, said reinstatement to go into effect May 1.

BOARD OF HEALTH.

At a meeting of the Board of Health, held on April 22, the following business was transacted:

ARRESTS.

Jacob Becker	Plumber	24th St.	Ord. 615 Plumbing
*Abel Costa	Milkman	1553 Turk St.	Milk
Jos. Luis	Dairyman	Redwood City	Dairy
A. F. Pedroza	Dairyman	Lawrence	Dairy
John C. Witt	Dairyman	Colma	Dairy
Frank Silva	Dairyman	Marin Co.	Dairy
Andrew S. Barron	Dairyman	Beresford	Dairy
Antonio Rosa	Milkman	20 Oak Grove Ave.	Milk
Victor Sartori	Milkman	1256 Castro St.	Milk

*Arrested three times.

Action on rehearing cases: 1110-10½ Twenty-fifth street, postponed four weeks; 3366 Seventeenth street and 200-212 Clay street, postponed one week.

Action on new hearings: 516 Octavia street and 3310-12 Fulton street, postponed two weeks.

The following premises were condemned as being insanitary: 504 St. Rose avenue; 404 Cortland avenue; 374-76 Moultrie street.

The following cases were set to be heard Friday, April 29: 750 Stanyan street; 368 Ash avenue; 1103-5 Scott street; 1836-28 Divisadero street; 708 Fourteenth street; south of 1123 Stanyan street.

The position of assistant mechanic at the City and County

Hospital held by C. Anderson, was declared vacant and Charles Berdhal was appointed to fill the vacancy.

The following list of contagious diseases reported during the week ended April 23: Diphtherial, 13; scarlet fever, 7; smallpox, 4; measles, 43; whooping cough, 4; mumps, 2; chicken pox, 7; pneumonia, 4; typhoid fever, 3; tuberculosis, 34.

Births recorded during week, 144; deaths, 127.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on April 21, 1910, Jeremiah F. Dinan, rank No. 3A, was appointed a sergeant of police in the Police Department of the City and County of San Francisco; said appointment to take effect immediately.

Police Officer George W. Clarke was found not guilty of the charges of "failing to pay a debt", preferred against him by W. T. Hume, and the charges were dismissed.

Police Officer James O'Donnell was found guilty of the charges of "intoxication" and "unofficerlike conduct", preferred against him by Acting Captain Henry J. O'Day, and was fined $25.

Maurice Kuttner was appointed a special police officer for Fisher's Theater, Seventh avenue and Clement street.

The following named persons were appointed special police officers for the places set opposite their respective names: John E. Fisher, G. A. Buell Co., 730 Hooper street; Timothy Scully, Calvary Cemetery; Joseph Mier, for the following beat: Bush, Pine and California streets from Kearny to Mason, Kearny from Bush to California, Grant avenue, Stockton and Powell from Sutter to California.

At a meeting of the Board of Police Commissioners held on April 25, Daniele Buldocchi (restaurant), 538 Broadway, and William Smith (saloon), southeast Kearny and California streets, were granted liquor licenses.

The following named applicants were denied permits to sell liquor: Attilio Davalle, 78 Jackson street; George Brown, northeast Larkin and Turk streets; Carl Moeller Jr., southwest Sanchez street and Duboce avenue.

At a meeting of the Board of Police Commissioners held on April 25, 1910, Police Officer Cornelius J. McSweeney was granted a leave of absence for a period of fourteen days in addition to his annual vacation of fifteen days; said leave to be without pay and to commence June 18, 1910.

William J. Humphreys, California Theater, Broadway between Grant avenue and Stockton street, was removed as special police officer.

The following named persons were appointed special police officers for the places set opposite their respective names:

Dennis O'Sullivan, assistant to Patrol Special Police Officer Cornelius O'Sullivan; Henry P. Cleary, Franklin Square (Park Commissioners).

SUPERVISORS AGREE ON GAS RATES.

The Supervisors at their meeting on Monday, unanimously passed to print a bill re-enacting the present gas, heat and light rate ordinance. While the gas rate is fixed at 85 cents per 1000 cubic feet, the company, under Federal injunction, is collecting a dollar rate. The difference between the rate fixed by ordinance and that collected by injunction, is being deposited in court pending the outcome of the litigation.

CHOOSE SITE FOR TEMPORARY CITY HALL.

A site at the northwest corner of Eighth and Mission streets has been accepted by the Supervisors as the location for the temporary City Hall. The lessors agree to erect a three-story concrete building, of sufficient size to accommodate all the offices and departments now on leased premises, except those that will move into the Hall of Justice when it is completed, defray the cost of moving the offices to the new location, furnish janitor and elevator services and take up the leases the city is responsible for, for a rental of $5400 per month. The building will be rushed to completion, once the contract is signed by the city to lease it for a period of three years.

APPLY TO COMMISSIONERS FOR PERMITS.

The following applications for permits will be heard by the Board of Police Commissioners at meeting to be held May 2, 1910, at 7:30 p. m.:

Saloons—William P. Moran, northwest Thirteenth and Howard streets; Peter Lombardi, 36 Washington street; Theodore Nusbaum, 1030 Golden Gate avenue; Lorenzo De Santi, northwest Battery and Pacific streets; Lyons & Moitoza, 1466 Haight street; Jeremiah J. Sullivan, 717 Howard street; Patrick D. Dwyer, 9 East street; Macdonald & Macauley, northwest Powell and Clay streets.

Restaurants—Westerfeld & Mierich, 1132 Market street; Charles L. Cnenin, 605 Montgomery street.

Saloons (removals)—Patrick M. Hare, 121 Eighth street, to remove to 139 Eighth street; Frederick Hauser, southeast Polk and Ellis streets, to remove to northeast Polk and Sacramento streets; Abraham Morris, 175 Elm avenue, to remove to 570 Golden Gate avenue; Henry T. Anderson, 5 Mason street, to remove to northwest Presidio avenue and Sacramento streets.

Second-hand Dealer—Meyer Philips, 124 Eighth street; Marcus Boyarsky, 452 Third street.

Second-hand Dealers (removals) Philip Warskawski, from 620 Third street to 693 Third street.

Intelligence Office—Walter M. Blakeman, 172 East street; Henry H. Tanabe, 531 Grant avenue; Rolland J. Eldred, 706 Howard street (basement); Jeremiah J. Sullivan, to remove from 6 Mission street to 713 Howard street (basement).

Auctioneers—Albert Weil, to remove from 1630 Fillmore street to 1538 Ellis street.

Moving Picture Exhibitions—Moses J. Getz, 936 Market street.

Panorama—Walter Leo Trade, 809 Kearny street.

COST OF CLEANING PUBLIC STREETS.

The following is the weekly report of the work performed, expense, number of employees and teams, also loads of dirt removed from the public streets by the Street Cleaning Department, Board of Public Works, from April 16 to 22, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,204,096
District No. 2	2,289,521
District No. 3	672,405
District No. 4	1,120,780
Block system	2,758,350
Total	8,045,152

MACHINE WORK.

	Square Yards Swept.
District No. 1	584,725
District No. 2	392,420
District No. 3	585,780
District No. 4	522,698
Total	2,085,623

No flushing was done during the above period.

SPRINKLING.

	Lineal Ft. Sprinkled.
District No. 1	865,200
District No. 2	708,500
District No. 3	3,441,900
District No. 4	2,914,700
Total	7,930,300

SUMMARY.

Average number of employees per day	139
Number of loads of dirt removed from public streets	1,057
Teams employed on dirt wagons	240
Teams employed on sprinkling wagons	76
Teams employed on sweeping machines	12
Total	328

EXPENSE ACCOUNT.

Pay roll	$3,176.05
Teams	2,132.00
Bunker charges	56.00
Water	113.05
Material and repair bills not in.	
Total expense	$5,477.10

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

THE MAYOR ADVISES THE POLICE COMMISSION.

The following communication has been sent to the Police Commission by Mayor McCarthy:

"I am pleased at this time to call the attention of your honorable Board to the fact that there is, in so far as the welfare of the members of the Police Department are considered, evident room for improvement. The platform of the Union Labor Party pledges the party's representatives to secure an advancement of efficiency in the Police Department. The belief is therein expressed that each police officer should be allowed not less than two days off duty in each calendar month. It was the belief of the Union Labor Party, since patrolmen are required to do extra duty, such as attending court sessions and doing other work in case of emergency, they are, in common justice, entitled to conditions as favorable as those existing in other cities, and to that end it is requested that your honorable Board immediately consider the matter of arranging for at least two days off duty for each officer in each calendar month.

"Before the present Board of Police Commissioners was organized it was the custom of the Police Commission to discipline and dismiss officers upon trivial charges in direct violation of the law as specifically set forth in the Charter. This practice served to create vacancies which were filled by appointing or assigning political favorites.

"At this time I request your honorable Board, while maintaining strict discipline throughout the department, to pursue a course which will prevent the punishment of a police officer or any other employee of the department unless charges shall be duly filed against that person and then proved, whereupon the punishment shall be made commensurate with the offense.

"Also, I wish to call the attention of your honorable Board, as well as that of the Chief of Police, to the fact that some plan should be adopted calculated to relieve the very great strain placed upon members of the department who, while on the last watch or on night duty, make arrests and are then obliged to wait in court to prosecute the offenders and so satisfy the ends of justice. Those officers, having immediately to report on duty, cannot, by reason of the fact that their rest has been broken, do justice to the people of this city and as a result the usefulness of the Police Department to the people is to a very great extent impaired.

"Your honorable Board will please be notified that during the last campaign I stated repeatedly from the public rostrum that every resident of San Francisco whether he be rich or poor and no matter from what country he came, should receive uniformly the same fair treatment and be entitled to everything under the law, without being compelled to pay tribute for the same. Every person working for the city receives a salary or compensation in some manner or other in accordance with law and as agreed upon. If such salary or compensation be not sufficient, then it is the duty of those who disagree with the law and are not satisfied with the said salary or compensation to say so and not try to enrich themselves by levying tribute and thereby disgracing our city. For many years rumor has had it that members of the Police Department allow certain "concessions" to exist without any warrant of law, providing that the recipient of these privileges be satisfied to pay for what is known as "protection".

"Every resident of this city is entitled to what any other resident may do within the law and any member of the Police Department or any other person found giving or in any manner assisting to give "protection" in return for money or any other consideration should be punished in accordance with law; and if the person be a member of the Police Department, charges should immediately be filed against him, that he may be tried in accordance with law and, if found guilty, be removed from the Police Department of this City and County.

"This administration stands for an honest, progressive, business-like city government, along legitimate and liberal lines.

"The above suggestions are made in consonance with the pledges and declarations of the Union Labor Party as contained in its platform, and, as Mayor, I entertain the hope that your honorable Board will continue to vindicate these pledges made to the people in good faith by the nominees of the Union Labor Party, which pledges were not made merely for political purposes, but so that justice, equity and fair play shall absolutely obtain.

"Yours very sincerely,

"P. H. McCARTHY,

"Mayor of the City and County of San Francisco."

IN MEMORIAM—FORMER MAYOR E. B. POND.

At the meeting of the Board of Supervisors on Monday the death of Former Mayor E. B. Pond was announced, and the following resolution, in respect to his life and memory, was adopted:

"Whereas, On April 22d there passed from this life Edward B. Pond, pioneer of California and former Mayor of the City and County of San Francisco, and

"Whereas, In the deceased the City and County of San Francisco has lost a distinguished citizen, whose services to San Francisco and whose character as a man are worthy of our emulation; therefore be it

"Resolved, That the Board of Supervisors of the City and County of San Francisco extend to his sorrowing widow and family our most heartfelt sympathy; further be it

"Resolved, That when this Board adjourns it does so in respect to the memory of Edward B. Pond, deceased."

STREET WORK UNDER PRIVATE CONTRACT.

Permission to perform street work under private contract has been granted by the Board of Public Works to the following contractors:

William Heafey—Sewer in Russia avenue, between Vienna and Athens streets; sewer in Athens street, between Russia and Persia avenues.

Stanley J. Fay—Curb and pave Twenty-sixth street, between Noe and Castro street; curb, pave, etc., Seventeenth street, between Mississippi and Rhode Island streets.

Owen McHugh—Grade, curb, pave, etc., Thirty-seventh avenue, between Balboa anad Cabrillo street (except in front of city property).

Barber Asphalt Paving Co.—Curb, pave, etc., Sanchez street, between Day and Thirtieth street; also Vermont street, between Eighteenth and Nineteenth streets.

Western Construction Co.—Curb and pave Chestnut street, between Franklin street and Van Ness avenue.

Flinn & Treacy—Pave, etc., crossings of Dolores and Duncan, Dolores and Twenty-eighth, Dolores and Valley and Dolores and Day streets.

G. W. McGinn Co.—Pave, etc., crossing of Clement street and Twenty-sixth avenue.

City Street Improvement Co.—Curb and pave Fifth avenue, between Geary and Anza streets; curb and pave Thirty-second avenue, between Clement and California streets.

CONTRACT WORK SATISFACTORILY COMPLETED.

Certificates of satisfacory completion of contracts have been issued to the following firms by the Board of Public Works:

C. F. Weber Company—Installation of blackboard in Sutro Grammar School.

Lansbrough Bros.—Construction of wood floors in the Garfield Primary School.

Flinn & Treacy—Construction of sewer, etc., in Sixteenth street, between Ashbury street and Upper Terrace.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended April 23, of progress made upon the construction, plans and specifications of sewer system, auxiliary water system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

Main sewer for the southerly portion of Islais Creek Valley. The sewer and appurtenances of this contract are completed and are now in use.

For the construction of sewers and appurtenances in T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue—Contract awarded April 14, 1909, to F. Leffler for $82,026.34. Time allowed, 365 days.

During the week 254 linear feet of trench were excavated and lagging set for the 6-foot 6-inch circular concrete sewer in V street, between Fortieth and Forty-second avenues; 184 linear feet of invert, 275 linear feet of top were constructed, and 186 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in V street, between Twenty-third and Twenty-fifth avenues; 160 linear feet of trench were excavated for this sewer in V street, between Twenty-second and Twenty-fourth avenues. One manhole was constructed on the 2-foot 6 inch by 3-foot 9-inch concrete sewer in V street at Twenty sixth avenue.

For the construction of sewers and appurtenances in Thirty-first avenue, California to Clement street; Clement street, Thirty-first avenue to Thirty-second avenue, and Thirty-second avenue, Clement street to Point Lobos avenue. Contract awarded on December 22, 1909, to Williams & Belser for $9,698.94. Time allowed, 180 days.

During the week 17 linear feet of sides and 120 linear feet of top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Clement street; 90 linear feet of trench were excavated and lagging set for the 21-inch I. S. P. sewer in Clement street; 100 linear feet of this sewer were constructed; backfill was placed over 230 linear feet of completed sewer.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets—Contract awarded January 10, 1910, to the Metropolis Construction Company for $58,937.50. Time allowed, 240 days.

During the week nine linear feet of trench were excavated for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Fulton street, between Forty-first and Forty-third avenue. An electric motor and pump have been installed at Fulton street and Forty-third avenue.

Contract No. 3—For the construction of the northerly portion of the East Potrero Intercepting Sewer. Contract awarded to Hanrahan & Ehrhart, November 27, 1908, for $78,847.24. Time allowed, 300 days.

The sewers and appurtenances of this contract are completed.

Contract No. 4—For the construction of the southerly portion of the East Potrero Intercepting Sewer. Contract awarded on January 29, 1909, to the Eureka Construction Company for $98,298.70. Time allowed, 360 days.

The sewers and appurtenances of this contract are completed.

Contract No. 5—For the construction of the North Beach Intercepting Sewer. Contract awarded on August 13, 1909, to the Healy-Tibbitts Construction Company for $86,780.05. Time allowed, 330 days.

During the week the rectangular bottom was constructed and brick lining laid in the 5-foot by 9-foot concrete sewer in Beach street and the invert was constructed and brick lining laid in the junction structure at Beach and Mason streets; 20 linear feet of invert and 25 linear feet of sides and top were constructed and 20 linear feet of brick lining were laid in the 4-foot by 6-foot concrete sewer at Beach and Mason streets; 121 linear feet of sides and top were constructed in the 3-foot by 4-foot 6-inch concrete sewer at Bay and Taylor streets. The sides and top of the taper connection at Bay and Taylor streets were constructed; 107 linear feet of sides and top were constructed and 91 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer in Bay street. Brick lining was laid in the taper connection at Beach and Mason streets. The excavation of the trench was continued for the 2-foot by 3-foot concrete sewer in Bay street. Brick lining was laid in the taper connection at Beach and Mason streets. The excavation of the trench was continued for the 2-foot by 3-foot concrete sewer in Bay street.

Contract No. 9—For the construction of sewers and appurtenances in section "D" of the Yerba Buena District. Contract awarded on April 2, 1910, to the Healy-Tibbitts Construction Co. for $211,898. Time allowed, 360 days.

Work was started on this contract April 18, 1910. During the week 100 feet of trench was excavated and lagging set for the 8-inch I. S. P. sewer in First street, between Market and Stevenson streets.

Contract No. 15—For the construction of Section "B" of the North Point Main Sewer. Contract awarded December 15, 1909, to the Keystone Construction Company for $64,818.80. Time allowed, 300 days.

During the week 150 cubic yards of material were excavated from the trench for the 8-foot circular concrete sewer in Sansome street, between Jackson and Pacific streets; 66 feet of tunnel were excavated for the 8 ft. 6 in. circular concrete sewer in Sansome street, between Broadway and Union streets.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division Street Sewer. Contract awarded August 20, 1909, to the Contra Costa Construction Company for $165,140. Time allowed, 450 days.

During the week 800 cubic yards of material were excavated from the trench for the three-compartment concrete sewer; 90 feet of 10-inch underdrain were placed in the bottom of this trench; 160 feet of brick lining were laid in the invert of the three-compartment sewer.

Contract No. 22—For the construction of sewers and appurtenances in Section "B" of the Division street sewer. Contract awarded July 23, 1909, to the Healy-Tibbitts Construction Company for $144,217.75. Time allowed, 365 days.

During the week 275 linear feet of brick lining were laid in the north compartment in Division street, between Potrero avenue and Utah street. The excavation of the trench for the 12-inch I. S. P. sanitary sewer crossing Eighth street is 85 per cent completed.

Contract No. 23—For the construction of sewers in Fifth street, from Market street to Howard street. Contract awarded on July 9, 1909, to the Healy-Tibbitts Construction Company for $28,359.23. Time allowed, 150 days.

During the week the excavation of the trench for the 3 ft. x 4 ft. 6 in. concrete sewer and taper connection was completed; 57 feet of invert were constructed and 57 feet of brick lining were laid for the 3 ft. x 4 ft. 6 in. concrete sewer in Market street. The invert of the taper structure between the 3 ft. x 4 ft. 6 in. and the 3 ft. x 5 ft. concrete sewers was constructed; 11 feet of invert was constructed for the 4 ft. 6 in. circular concrete sewer.

Contract No. 25—For the construction of the University Mound and Silver Terrace Outlet Sewer. Contract awarded August 2, 1909, to the Coast Improvement Company for $82,709.95. Time allowed, 330 days.

During the week 263 feet of sides and 213 feet of top were constructed and 140 feet of brick lining were laid for the 5 ft. 9 in. circular concrete sewer in Wayland street, between Charter Oak and San Bruno avenues; 49 feet of sides and 77 feet of top were constructed for the 7 ft. 3 in. circular concrete sewer. The invert was constructed for the taper connection between the 5 ft. 9 in. and the 7 ft. 3 in. circular concrete sewers.

Contract No. 26—For the construction of Sections "H" and "J" of the North Point Main Sewer. Contract awarded November 12, 1909, to C. J. Harney for $116,919.36. Time allowed, 360 days.

During the week 95 feet of sides and 187 feet of arch were constructed and 28 feet of brick lining were laid for the 7 ft. 6 in. circular concrete sewer; 104 ft. of invert were constructed for the 3 ft. x 4 ft. 6 in. concrete sewer; 35 ft. of brick lining were laid for the 3 ft. 6 in. x 5 ft. 3 in. concrete sewer. The trench in Twenty-sixth street, between Harrison street and Treat avenue, has been excavated. The pile driver has been dismantled and removed from the job.

Contract No. 28—For the construction of the Outlet Sewer to the Bay View District. Contract awarded August 11, 1909, to the Contra Costa Construction Company for $82,441.40. Time allowed, 300 days.

During the week 115 feet of invert and 169 feet of sides and top were constructed for the 4 ft. x 6 ft. concrete sewer in G street South, between Seventeenth and Nineteenth avenues South.

Contract No. 29—For the construction of sewers and appurtenances in the Harbor View District. Contract awarded September 10, 1909, to William Heafey for $36,205.00. Time allowed, 240 days.

During the week 96 feet of sides and 90 feet of top were constructed and 104 feet of brick lining were laid for the 2 ft. x 3 ft concrete sewer in Pierce street, between Chestnut and Lombard streets. Backfill was placed over 25 feet of completed sewer; 72 feet of invert, 80 feet of sides and 72 feet of top were constructed and 170 feet of brick lining were laid for the 6-foot circular concrete sewer in Pierce street, between Francisco and Bay streets.

Contract No. 33—For the construction of a sewer in H street, from Twentieth avenue to Fortieth avenue. Contract awarded

September 10, 1909, to J. A. Dowling for $83,601.40. Time allowed, 330 days.

During the week 205 feet of invert, 212 feet of sides and 212 feet of arch were constructed and 266 feet of brick lining were laid for the 6 ft. 6 in. circular concrete sewer in H street, between Twenty-fourth and Twenty-seventh avenues.

Contract No. 31—For the construction of a sewer in Ocean avenue, from Lee avenue to Arlington avenue. Contract awarded September 10, 1909, to E. J. Gallagher for $14,796.90. Time allowed, 180 days.

During the week 70 feet of sides and 166 feet of top were constructed for the 2 ft. x 3 ft. concrete sewer in Ocean avenue, between Brighton and Lee avenues. Two manholes were constructed on this sewer.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District. Contract awarded March 25, 1910, to the Metropolis Construction Co. for $166,999.02. Time allowed, 360 days.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District. Contract awarded on January 10, 1910, to Robert C. Storrie & Co. for $168,750.20. Time allowed, 360 days

During the week 72 piles were driven to an average depth of 21 feet in Fifth avenue South, between N and P streets South. For the 6-foot circular concrete sewer in Fifth avenue South, between J and L streets South 50 feet of tunnel were excavated and 168 feet of invert were constructed. The excavation of the trench for this sewer at Fifth avenue South and J street South is 80 per cent completed for 160 feet; 160 feet of trench were 75 per cent excavated in L street South, between Fifth and Sixth avenues South.

The report of the Bureau of Engineering on progress in the matter of installing the Auxiliary Water System for Fire Protection is crowded out of this issue because of lack of space. Considerable progress in this matter is reported.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Supervisors have been petitioned to provide for the construction of a bituminous rock pavement on Broadway, between Montgomery avenue and Montgomery street.

A request has been made that the Supervisors when preparing the budget for the coming fiscal year, make provision to increase the pay of Park laborers to $3 per day.

An appropriation of $36,000 has been asked for the purpose of providing music in the several parks and playgrounds of the city during the next fiscal year.

ADDITIONAL FIRE CISTERNS COMPLETED.

The Board of Public Works has accepted, after test, fire cisterns constructed at the following locations: Thirteenth and Folsom streets; Fifteenth and Capp streets; Eighteenth and Capp streets; Eighteenth and Harrison streets; Nineteenth and York streets; Twentieth and Kansas streets.

The contracts for the installation of plumbing, gas fitting and piping in ward buildings Nos. 1, 2, 3, 4; administration, receiving and service buildings and nurses' home, San Francisco hospital, Twenty-second street and Potrero avenue, have been awarded to V. J. Belknap, the lowest regular and responsible bidder, by the Board of Public Works. The contracts aggregated $59,891.00.

MUNICIPAL CIVIL SERVICE EXAMINATIONS.

An examination for experienced clerks, Tax Collector's office, will be held at the Mission High School, on May 14, at 1.30 o'clock and for experienced clerks, Auditor's office, on June 11. Following is the scope of each examination:

Subject	Weight
General knowledge of duties	4
Arithmetic	1½
Penmanship and neatness	1½
Grammar and spelling	1
General clerical experience	1½
Special clerical experience	½
Total weight	10

Further information regarding these examinations may be had at the office of the Civil Service Commission, Grant Building, Seventh and Market streets.

Weekly Progress Report of Bureau of Architecture

(For Week Ended April 23.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

McKINLEY PRIMARY (Fourteenth and Castro streets)—

Roof tile 95 per cent complete; rough plumbing 95 per cent complete; heating and ventilating and electrical conduits 95 per cent complete.

NEWTON J. THARP COMMERCIAL HIGH SCHOOL (Grove Street, between Polk and Larkin Streets)—

All walls brown-coated; finish coat on second floor progressing; yard wall concrete is progressing.

HANCOCK GRAMMAR SCHOOL (corner Filbert and Roach Streets, near Valparaiso)—

Second story walls half complete; plumbers and electricians work progressing; heating and ventilating ducts progressing.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland)—

Second story ceiling joist in place ready for roof rafters; plumbers roughing in basement.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

First story concrete floor slabs, girders and beams complete.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol Streets).—

Exterior plastering 95 per cent complete; second floor finished, plastering complete; first floor progressing; carpenters preparing for interior finish.

WEST END PRIMARY (Longfellow Primary) (Morse and Lowell Streets)—

Fifty per cent scratch coat plastering on; heating and ventilating 75 per cent complete.

LAKEVIEW (now Farragut) PRIMARY (Capitol, Faxon and Holloway Streets)—

Heating and ventilating work 75 per cent complete; window frames being installed; rough basement floor progressing; electrical work progressing.

MADISON PRIMARY (Clay Street, near Cherry Street)

Chain drive belt in place ready for test of vent work.

SUTRO GRAMMAR (Twelfth avenue, between California and Clement Streets)—

Cement walks completed; front terrace being laid out; plumbing fixtures progressing.

FRANK McCOPPIN PRIMARY (Seventh avenue, between B and C Streets)—

Plastering progresing slowly; building progressing slowly.

GARFIELD PRIMARY (northeast corner Filbert and Kearny Streets)—

Excavating work progressing; painting progressing satisfactorily; blackboard work progressing.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason Streets)—

Riggers preparing derrick for hoisting steel; work progressing favorably.

DENMAN GRAMMAR (Pierce, between Hayes and Fell Streets)—

Column shoes set; hoisting steel under way

BRYANT COSMOPOLITAN (Bryant and York, near Twenty-second Street)—

School being prepared for pupils; will be turned over in a few days.

MISSION GRAMMAR (Mission, between Fifteenth and Sixteenth Streets)—

Yard work progressing; ball court installation going on.

SOUTH END PRIMARY (Portola Primary), (Bacon, Girard and Berlin Streets)—

School ready for acceptance.

FIRE HOUSES.

CORPORATION YARD (Francisco and Stockton streets)—

Work on interior fixtures progressing.

TRUCK NO. 11 (Duncan Street, near Church Street)—

Concrete floor being installed; soon ready to turn over to department.

CHEMICAL ENGINE NO. 12 (Forty-fifth avenue and I street)

Brick work of first story two-thirds complete.

POLICE STATIONS.

PARK POLICE STATION—

Second story walls 50 per cent complete; beams and girders on south and west wings in place.

INGLESIDE POLICE STATION—

All forms on stable buildings have been completed and wall and slabs have been poured.

INFIRMARY (Relief Home Tract)—

Plumbers work progressing slowly; outside cement work started.

HALL OF JUSTICE (Kearny and Washington streets)—

Plumbing progressing slowly; structural iron workers making slow progress.

CITY AND COUNTY JAIL (Dunbar, Merchant and Washington Streets)—

Steel inspection going on.

SAN FRANCISCO HOSPITAL (Potrero Avenue and Twenty-second Street)—

Contracts for plumbing, gasfitting and piping were awarded on the following buildings of the San Francisco Hospital to V. J. Belknap, on April 22, 1910: Ward Building No. 1, $6347; Ward Building No. 2, $6347; Ward Building No. 3, $6347; Ward Building No. 4, $6692; Receiving Building, $16,539; Nurses' Home, $5879; Service Building, $5457; Administration Building, $6283. Concrete on Service Building, 75 per cent complete; stripping of forms on Administration Building going on; Ward Building No. 3 has reinforcement in place; work progressing.

COMMITTEE TO GO TO WASHINGTON.

The Mayor submitted the following communication to the Board of Supervisors at its meeting on Monday:

"I beg leave to submit, for the consideration of your honorable Board, the fact that the time has now arrived when the City and County of San Francisco is obliged to answer the citation of the Secretary of the Interior, R. A. Ballinger, to appear, through representatives at Washington, not later than May 18, 1910, for the purpose of showing cause why the Garfield permit to use the Hetch-Hetchy water source should not be revoked.

"I respectfully suggest that a party, consisting of the City Attorney Percy V. Long, Attorny E. A. Lane, City Engineer Marsden Manson, Professor C. D. Marx of Stanford University, the Mayor, and, if you deem it necessary, any members of the Public Utilities Committee of your honorable Board, constitute San Francisco's representatives.

"At the same time I would further respectfully suggest that your honorable Board immediately proceed to adopt necessary measures which will provide for the payment of expenses of such trip, covering, at the same time, whatever compensation is to be paid to Professor Marx for his expert services, the same to be appropriated from whatever segregation of the general water funds may be proper.

"Under present arrangements it seems expedient that the official party shall leave San Francisco on Saturday, May 7, 1910, and shall first proceed to the City of Milwaukee for the purpose of witnessing a demonstration now in progress in that city of a garbage-destroying plant, newly erected, which plant nets a cash profit to the city of Milwaukee instead of incurring expense for operation.

"In view of the fact that this official party must leave the city at the time specified, it is respectfully urged that your honorable Board dispose of these matters immediately."

The suggestions of the Mayor were adopted by the Board and the necessary authorization was given to the committee named to represent the city before the Interior Department. The sum of $500 each was allowed to cover expenses.

FINANCIAL STATEMENT OF BOARD OF HEALTH.

(Showing condition of the several funds on March 1, 1910.)

	Appropriation.	Allowance Feb.	Expended Feb.	Surplus for Feb.	Total Surplus or Deficit to Date Feb. 28.	Balance Remaining.
Special Sanitation	$ 3,575.00	$250.00	$312.95	$62.95***	$78.63	$78.63
Central Office—						
Salaries			6,554.00			
Expenses	87,180.00	7,265.00	878.91	167.91***	914.07	29,974.07
			7,432.91			
Emergency Hospitals—						
Salaries	46,920.00	3,910.00	3,910.00		1.00	15,611.00
Expenses	11,000.00	1,166.66	1,085.50	81.16	776.18	5,113.11
City and County Hospital—						
Salaries			1,243.50			
Expenses	165,000.00	13,750.00	6,098.53	527.16**	165.15	55,165.15
Care of patients in private hospitals			3,935.13			
			11,277.16			
Relief Home—						
Salaries			5,308.00			
Expenses	175,000.00	14,583.33	9,256.88	18.45	131.81	58,765.13
			14,564.88			
Isolation Hospital—						
Salaries	11,100.00	925.00	895.00	30.00	1062.85	4,762.86
Expenses	8,000.00	666.66	643.35	23.31	293.86	2,960.52
Totals	$510,775.00	$42,516.65	$43,121.75	$152.92	$4027.15	$173,093.80
Total Surplus				758.02*** 1-12 Overdrawn		

***In excess of the one-twelfth appropriation allowed for February

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
May 2, at 3 p. m.	For furnishing 21,000 feet 10 conductor cable, laid straight away, each conductor to be No. 16 B. & S. gauge, solid copper, insulated to 5-32-inch with rubber of 30 per cent para. or Saturated Fibre (quote price on each style of insulation); tape over the bunch, 3-32-inch lead containing 3 per cent tin; delivered f. o. b. San Francisco	Board of Supervisors.
May 4, between 2 and 3 p. m.	For furnishing the necessary hardware for the following school buildings: Clement Primary, Sheridan Primary, Holly Park Primary, Farragut Primary, Longfellow Primary	Board of Public Works.
May 9, between 2 and 3 p. m.	For printing the "Municipal Record" during the fiscal year 1910-1911	Board of Supervisors.
May 9, between 2 and 3 p. m.	For printing the Journal of Proceedings and the Calendar of Proceedings of the Board of Supervisors for the fiscal year 1910-1911, and for printing, publishing and distributing the Law and Motion and Trial Calendars of the Superior Court, and Decisions of the Supreme and Appellate Courts of the State of California	Board of Supervisors.
May 9, between 2 and 3 p. m.	For printing the "Municipal Reports" for the fiscal year 1910-1911	Board of Supervisors.
May 9, between 2 and 3 p. m.	For the lithographing of 1900 Geary Street Railway Bonds and 120 Market Street Railway Bonds	Board of Supervisors.
May 16, at or before 3 p. m.	$260,000.00 Geary Street Railway bonds, issue of July 1, 1910, comprising 13 bonds of each year's maturity, 1915 to 1934, inclusive, 4½ per cent	Clerk Board of Supervisors.
May 20, at 10 a. m.	For furnishing all materials and supplies required for use of School Department during coming fiscal year.	Board of Education.
June 6, at or before 3 p. m.	$900,000.00 Water Bonds issue of July 1, 1910, comprising 20 bonds of each year's maturity from 1920 to 1964, inclusive, 4½ per cent	Clerk Board of Supervisors.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

Office—Crocker Building.

E. C. LEFFINGWELL, Secretary.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. B. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, [illegible] Frederick Street.

MEMBERS.

PAUL BANCROFT, [illegible] Market Street.
EDWARD L. CUTTEN, [illegible] Sacramento Street.
CORNELIUS DEASY, [illegible] Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 1188 Haight Street.
JOHN R. KNOWLES, 4006 Eighteenth Street.
ROBERT J. LOUGHERY, 2528 Mission Street.
JOHN P. McLAUGHLIN, [illegible] Bryant Street.
T. P. MINEHAN, 27 Rizal Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 209 Guerrero Street.
THOMAS P. O'DOWD, 2121 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.

Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.

Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.

Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.

Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.

Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.

Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.

Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.

Finance—Kelly, Herget, McLaughlin. Meets Friday, 2 p. m.

Fire—Knowles, Minehan, Pugh. Meets Thursday, 1:30 p. m.

Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.

Hospital and Health—Healy, Walsh, Nelson—Meets second and fourth Wednesday, 11 a. m.

Industries—Loughery, O'Dowd, Bancroft—Meets at call of Chairman.

Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.

Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.

Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1:30 p. m.

Printing—Minehan, Walsh, Murdock. Meets second and fourth Tuesday, 11 a. m.

Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.

Public Utilities—Pugh, [illegible], Herget, Loughery, Hocks. Meets at call of Chairman.

Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.

Telephone [illegible]—Loughery, Minehan, Healy. Meets at call of Chairman.

Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, [illegible] Market Street, corner of Sixth.

MICHAEL CASEY, President, 1777 [illegible]
PATRICK BRODERICK, [illegible] Guerrero Street.
WILLIAM A. NEWSOM, [illegible] Vallejo Street.
JOSEPH L. McCORMICK, Secretary, residence [illegible] Haight Street.
Meetings [illegible] Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

JAS. L. FISHER, Acting City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

M. FITZPATRICK, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office [illegible] Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
M. GOLDBERG, 1210 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
JAMES E. DILLON, 167 Lexington Avenue.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street, office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street, in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.

Regular meetings Monday at 7:30 p. m. and Thursday at 2 p. m.

H. P. FLANNERY, President, 700 Market Street.
I. H. SPIRO, 20 Beideman Street.
PERCY L. HENDERSON, room 501, 702 Market Street.
W. E. O'CONNELL, 206 Guerrero Street.
CHARLES F. SKELLY, Secretary.
JOHN B. MARTIN, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of th

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 2968 Twenty-third
GEORGE UHL, 717 Market Street
JOHN P. HARE, 1349 Folsom Street
H. H. ORDWAY, 1012 Capp Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.
GEORGE H. BAHRS, 11 Jones Street.
CHARLES M. LEAVY, 2727 Pacific Avenue.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE L. EATON, President, Elkan Gunst Building.
WM. F. McNUTT, M. D., Health Officer, [illegible] Sutter Street.
DR. T. B. ROCHE, 465 Fillmore Street.
DENNIS J. MURRAY, 2774 Bryant Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
GERMAIN POUCHAN, 987 Oak Street.
FRANK J. KLIMM, 221 Oak Street.
DR. GUY E. MANNING, 391 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, [illegible] Stockton Street.
W. R. LORE, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, [illegible] Stockton.

Regular meeting of Board, second Tuesday of each month at 8 p. m. Special meetings every Friday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President, [illegible]
WILLIAM K. GUTZKOW, [illegible] St.
EARL M. CUMMINGS, 3911 Clay Street.
WILLIAM H. BEMISS, [illegible] Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, [illegible] California Street.
COLIN M. BOYD, Hotel Oxford.
C. E. HALL, Market and Sixth streets.
E. C. HARRISON, [illegible] Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. F. MANN, [illegible] Street.
JOSEPH O'CONNOR, [illegible] Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, [illegible] Clay Street.
EDWARD R. TAYLOR, [illegible] California Street.
JOHN H. WISE, [illegible] Steiner Street.
GEO. A. MULLIN, Secretary, [illegible] Broderick.
WM. R. WATSON, Librarian, [illegible] Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3432 Twentieth Street.
RICHARD I. WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 908 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence [illegible] Vallejo Street.
MELVIN G. DODGE, Secretary, 1110 California.
Regular meetings, Wednesday at 2 p. m. Regular meetings of High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

H. J. McCOY, President, 1220 Geary Street.
GEORGE A. SCHLITTER, 116 Twelfth Avenue.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. I. A. HAYWARD, 2921 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 1 Alta Vista.
MRS. LOVELL WHITE, [illegible] Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Street.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 221 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Department—Grant Building.

Department 1—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—C. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—[illegible] McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 31 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
[illegible] LILIENTHAL, Flood Building.
E. W. NEWHALL, 311 Battery Street.
[illegible], Sixteenth and Church Streets.

JUSTICES' COURTS.

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm 605.
W. H. SMITH, JR., Judge, room 607.
[illegible], Judge, room 610.
[illegible] LAWSON, Judge, room 601.
CARL W. [illegible], Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

[illegible] Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—WM. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

[illegible] Floor Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. III. SAN FRANCISCO, THURSDAY, MAY 5, 1910. No. 18.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, May 2, the following was the principal business transacted:

Applications for Permits.

Engine and Boiler—Gilley Schmid Co., at southeast corner Battery and Green streets; Frommer & Fisher (boiler), Mission street east of Fourteenth.

Blasting—Donovan & Gallagher, on east side Fourteenth avenue, between Noriega and Ortega streets.

Stable—F. Mozzetti (to add nine stalls), at 1144 Folsom street; Dennis Costello (to add two stalls), at 475 Eleventh street; G. Mascome, on south side of Geary street west of Twenty-second avenue, for two horses; D. Buchanan, at 234 Twenty-third avenue, for one horse; Demetri Rubino, at 3201 Octavia street, for two horses.

Oil Storage—American Cream Tartar Co., in Bay street west of Grant avenue; Gilley Schmid Co., at southeast corner Battery and Green streets, also on north side of Eddy street, west of Leavenworth street.

Permits Recommended—Passed to Print.

Engine and Boiler—Stanley J. Fay, east line of Harrison street opposite termination of Fourteenth street; Pacific Hebrew Orphan Asylum and Home Society, Silver avenue near Mission street (boiler).

Oil Storage—J. J. Olsen & Son, north side of Bush street, 100 feet east of Battery; Stanley J. Fay, easterly line of Harrison street, opposite termination of Fourteenth street; Pacific Hebrew Orphan Asylum, northeast corner Hayes and Divisadero streets; Gertrude H. B. Saunders, southwest corner California and Battery streets; Rochat & Cordes, 126 Post street; Lucy M. Wayland and Sarah E. Lester, southwest corner California and Buchanan streets.

Public Garage—Green Street Garage Co., on north side of Green street, 115 feet west of Polk street.

Stable—H. Hintmann, north side of Twenty-sixth street 68 feet east of Church street, one horse.

Alfred Balz, (rear) 329 Twenty-fourth avenue, two horses.

Charles A. Rousler, north side of Thirtieth street 150 feet west of Mission street, one horse.

Enrico Calagari, south side of Marshall street, between Mission and Grant streets, six horses.

Spur Track—E. O. Rleser, at Twelfth avenue and Q street South.

Applications for Permits Denied.

Stable—Healy-Tibbitts Construction Company, north side of Bay street 137 feet west of Mason street.

John Petroofsky, 523 Valencia street (rear).

Permits Granted—Final Passage.

Engine and Boiler—Collins-McCarthy Candy Co., 643-649 Front street.

Oil Storage—F. Verines, east side Newhall street (formerly N street South), 100 feet south of McKinnon avenue (formerly Thirteenth avenue South); Collins-McCarthy Candy Co., 643-649 Front street.

Planing Mill and Cabinet Shop—P. A. Buell Co., 730-748 Hooper street.

Public Garage—Crawley & Grindle, on north side Golden Gate avenue, 68 feet 9 inches east of Jones street.

Stable—Margaret Boomen, east line of Seventeenth street, north of Cabrillo street, for twelve horses; A. Ferroggaro, 733 Filbert street, for four horses; G. Grontopoulos, northeast corner Wolfe and Franconia streets, for one horse.

Spur Track—Stanley J. Fay, from Southern Pacific Company's tracks, 75 feet north of Alameda street, into property of petitioner on easterly line of Harrison street, opposite termination of Fourteenth street.

Ordinances Passed to Print.

Amending Section 4 of Ordinance No. 731, entitled "Regulating the Keeping of Cattle," approved April 17, 1909, the provisions of which extend the time of the enforcement of the ordinance until August 1, 1910.

Ordering the construction of sewers, etc., in Seventh street from Howard to Hubbell, at an estimated cost of $170,000.

Fixing the width of sidewalks on Twenty-ninth street, between Mission street and Castro street, at twelve (12) feet, and on Seventeenth street, between Kansas street and Pennsylvania avenue, at ten feet.

Providing for full acceptance of the roadway of Hayes street, between Ashbury and Clayton streets, and of Florida street, between Twenty-sixth and Army streets.

Ordering the performance of the following street work, the expense thereof to be assessed against private property: Artificial stone sidewalks on Scott street, between Union and Filbert streets, and on the angular corners of Scott and Union streets; granite curbs and bituminous rock pavement on Eighteenth street, between Connecticut and Missouri streets, except that portion required to be kept in repair by the railroad company; artificial stone sidewalks at the four angular corners of the crossing of Parnassus avenue and Shrader street; artificial stone sidewalks on Twentieth avenue, between Clement and Lake streets, and on the angular corners of the crossing of California street and Twentieth avenue; existing granite curbs and cesspools on crossing of California street and Twentieth avenue, to be reset to official line and grade, and that cesspool and ironstone pipe culvert be constructed on the northwesterly angular corner of said crossing; vitrified, salt-glazed, ironstone pipe sewer with appurtenances be constructed in Castro street, between Valley street and Twenty-ninth street; also in Castro street, between the northerly and center lines of Twenty-ninth street.

Ordinances Finally Passed.

Amending the Building Law, by adding a new section to be numbered Section 228a, the provisions of which require the use of fireproofing material in the construction of walls for protection against vermin and fire.

Providing for the full acceptance of the crossing of California street and Twenty-third avenue, paved with bituminous rock.

Fixing the maximum rate and price to be charged for incandescent and electric lights, and for electricity for heat and power purposes for the year commencing July 1, 1910, and ending June 30, 1911.

Fixing the minimum standard quality and illuminating power of gas and the maximum rate and price to be charged therefor, for the year commencing July 1, 1910, and ending June 30, 1911.

Adopted Resolutions.

Granting the Shasta Athletic Club permission to hold a professional boxing contest during May.

Granting the Railroad Athletic Club permission to hold an amateur boxing contest on Friday, June 3.

Granting the Union Athletic Club permission to hold an amateur boxing exhibition on Friday, June 10.

Granting the Pacific Amateur Athletic Club permission to hold an amateur boxing exhibition on June 17, 1910.

All of these exhibitions are to be held in accordance with Ordinance No. 624 of the Board of Supervisors.

Authorizing and requesting the Mayor to sell at public auction the one-story frame building on the site of the Sheridan Primary School, situate at Capitol avenue and Lobos street, said building to be removed within five days from the date of sale.

Instructing and directing the City Engineer to make the necessary surveys and to make and transmit to the Board of Supervisors an official map or maps of the subdivision known as "Belle Roche City" in the City and County of San Francisco, and bounded as follows: On the southeasterly side by San Jose avenue, on the northwesterly side by the Southern Pacific Railroad right of way and on the southerly side by City property, known as the House of Refuge Lot."

Declaring it to be the intention of the Board of Supervisors to change and establish grades at certain points and elevations on Day street, between San Jose avenue and Dolores street; on Twenty-ninth street, between Noe and Diamond streets; on Castro street, between the northerly line of Twenty-ninth street and Day street; on Valencia street, between Fourteenth and Fifteenth streets, in accordance with recommendation of the Board of Public Works.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on May 2, the Board was officially notified by Elmer C. Leffingwell, Secretary to the Mayor, of the presentation and acceptance of the resignation of Harry P. Flannery as a Police Commissioner of the City and County of San Francisco; said resignation taking effect May 1. Commissioner D'Connell was thereupon elected President.

Police Officer William G. Brown was granted a leave of absence of seven days in addition to his annual vacation; said leave to commence July 11, and to be without pay.

The resignation of Paul P. Pyritz as a police officer was read and accepted; said resignation taking effect May 1.

The resignation of Chief Hostler John J. Halloran was read and accepted; to take effect immediately.

John J. Moynahan was appointed chief hostler of the Police Department at a monthly salary of $125; said appointment to take effect immediately.

The following named special police officers were removed: John H. Gage, The Emporium; Henry A. Goetjen, California Theatre; Cornelius Mahoney, Board of Health; William C. Walsh, The Hague, 1535 Fillmore street.

The following named were appointed special police officers: Henry A. Goetjen, Market Street Theatre, 936 Market street; Omara H. Stevenson, Vallejo street warehouse.

BOARD OF HEALTH.

At a meeting of the Board of Health held on April 29, the following cases were set for hearing on Friday, May 6: 861 McAllister street, 548 McAllister street, 1836 Fillmore street, 2108 Fillmore street, 2313 Fillmore street, 1708-14 Divisadero street.

The position of orderly at the Relief Home, held by J. Reiss, was vacated, and W. J. Harvey appointed to fill the vacancy.

The following named were appointed Sanitary Inspecters under special sanitation and assigned to duty under A. A. Surgeon George M. Converse, U. S. P. H. & M. H. S.; to take effect May 1: Fred C. Holce, William Mee, Edward H. Schmidtt, Alfred Goetjen, John Pierce, William Haggerty and William O'Brien.

A. A. Rosetti, appointed Sanitary Inspector under special sanitation, tendered his resignation, which was accepted, and M. I. Dougherty appointed to fill the vacancy.

The following contagious diseases were reported during the week ended April 30: Diphtheria, 16; scarlet fever, 10; chickenpox, 16; measles, 45; mumps, 10; whooping cough, 12; typhoid fever, 6; tuberculosis, 36; pneumonia, 19.

Births recorded during week, 132; deaths, 133.

ARRESTS.

Name.	Business.	Address.	Law Violated.
John Lee	Milkman	231 Franklin	Milk
Manuel Frucht	Milkman	231 Richland Ave	Milk
Rocca Ghisletta	Dairyman	Sonoma Co.	Dairy
John Fallen	Delicatessen	286 Sanchez	Milk
Edmund Luggens	Milkman	160 Shotwell	Milk
Chas. P. Cain	Laundryman	231 Twelfth St	Laundry

FIRE COMMISSIONERS.

At the meeting of the Fire Commissioners held on April 28 the following probationary members, having satisfactorily served their probationary terms, were permanently appointed on the recommendation of Chief Murphy:

Robert S. Bracken, hoseman Engine 12; William G. Scheper, hoseman Engine 2; Francis P. Kelly, truckman Truck 5; W. A. Bullier, stoker Engine 14; Jos. L. Tracy, hoseman Engine 11; Thos. J. Cleary, hoseman Engine 17; Jesse J. Loh, hoseman Engine 17; John M. Brophy, hoseman Chemical 1; Martin J. Kearns, hoseman Engine 35; Thos. B. McCarthy, hoseman Engine 29; John Murphy, truckman Truck 8; Edward J. Shea, truckman Truck 8; Michael Dwyer, hoseman Fireboat 2; Theodore Sutter, hoseman Fireboat 2; Henry T. Glynn, hoseman Engine 6; John F. Lavaroni, truckman Truck 2; W. L. Derham, hoseman Engine 5; L. F. Mitchell, hoseman Engine 6; James Barskey, hoseman Engine 6; Eugene G. Riordan, hoseman Engine 27.

Harry Loughran, hoseman of Engine 34 was transferred to Engine 37 and James J. Haffenger, hoseman, from Engine 17 to 34.

Probationary hoseman William C. Johnson was transferred from Engine 38 to Engine 26.

Paul Pyritz, recently reinstated in the department, was assigned for duty with Truck 8.

A communication was read from Mrs. J. H. Keen commending the department for efficient services rendered on the 23d ult. at a fire at Eleventh avenue and L street South.

William J. Hensley, driver of Engine 36, and George Hartmann, lieutenant of Truck 1, who were injured in the discharge of duty, were allowed salary during the time they were incapacitated.

A communication was read from Mayor McCarthy requesting the Commissioners to arrange a schedule granting the members of the department more days off monthly. Chief Murphy was instructed to prepare a schedule granting the members one day off in five.

Eugene E. Opderbeck was granted two months' leave of absence without pay.

The petitions of Joseph A. O'Brien to be restored to the rank of lieutenant and of D. J. Cooney, Joseph Paille and George Donald for reinstatement in the department were denied.

The following former members of the department were reinstated as hosemen: M. J. Dolan, Anton Swanberg, William T. Collins, John J. Haley and Henry Donnadieu.

The Commissioners then adopted a resolution providing that reinstated members are not to be assigned for duty until after all civil service eligibles are appointed. The Commissioners also decided that no more applications for reinstatement from men dismissed from the department will be considered.

Weekly Progress Report of Bureau of Architecture

(For week ended April 30.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

MISSION GRAMMAR (Mission, between Fifteenth and Sixteenth streets)—

Yard work completed; concrete sidewalks completed.

HANCOCK GRAMMAR SCHOOL (corner Filbert and Roach streets, near Valparaiso)—

Brickwork on outside walls up to second story ceiling line; 50 per cent of partitions in basement completed; all door bucks set in basement partitions and laid out; roof 50 per cent completed.

McKINLEY PRIMARY (Fourteenth and Castro streets)—

Tile roof all completed except hips; outside lathing 95 per cent completed; concrete floors of basement 95 per cent completed; first and second stories ready for plastering; roughing in of plumbing completed.

MADISON PRIMARY (Clay street near Cherry street)—

Electric service installed; pupils' seats and desks being installed.

SUTRO GRAMMAR (Twelfth avenue, between California and Clement streets)—

Front yard work completed; plumbing fixtures 50 per cent completed.

FRANK McCOPPIN PRIMARY (Seventh avenue, between B and C streets)—

Thirty per cent of plastering completed; blackboard backing being installed; rear stair iron work being installed; building 85 per cent completed.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol streets)—

Exterior plastering completed; interior stair halls and second floor completed; glass on first floor completed; interior finish in basement started; second floor flooring, except corridors, laid; door jambs set; yard work going ahead; fire escapes in place; electrical work 95 per cent completed.

WEST END PRIMARY (Longfellow Primary) (Morse and Lowell streets)—

Scratch coat plastering completed; first and second floor brown coat on.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Ralston Iron Works to start setting iron column bases on Monday.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland streets)—

Roof rafters on; roof 50 per cent sheathed.

DUDLEY STONE SCHOOL (Haight street, near Masonic avenue)—

Contract for yard work awarded to A. Dahlberg April 27 for $1,927.00.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

First story floor sleepers in place and grouted; to start frame of building Monday.

NEWTON J. THARP COMMERCIAL HIGH SCHOOL (Grove street, between Polk and Larkin streets)—

Plastering progressing favorably; first and third floor cornice work completed; sidewalk curb on Grove street side being set.

LAKEVIEW (Farragut) PRIMARY (Capitol, Faxon and Holloway streets)—

Roof tile work stopped on account of poor quality of tile; interior of building ready for lathing.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—

Steel work progressing favorably; 80 per cent of frame up.

BRYANT COSMOPOLITAN (Bryant and York, near Twenty-second streets)—

Installing pupils' seats and desks.

GARFIELD PRIMARY (northeast corner Filbert and Kearny streets)—

The following contract has been awarded: Concrete retaining wall, D. C. McCabe, April 29, for $2,870.00.

Work on yard bulkhead wall of previous contract progressing; interior painting progressing favorably; interior glass installation progressing favorably.

FIRE HOUSES.

CHEMICAL NO. 12 (Forty-fifth avenue and I street)—

First story brickwork completed; second floor joist set; ready for second story walls.

TRUCK NO 11 (Duncan street, near Church street)—

Concrete floor completed; painting 90 per cent completed.

POLICE STATIONS.

INGLESIDE POLICE STATION—

Main building walls poured to a height of second floor line; stable wing walls poured to loft floor line; roof framing progressing favorably; plumbing and electrical work carried along with the rest of the work.

PARK POLICE STATION—

Building 45 per cent completed.

INFIRMARY (Relief Home Tract)—

About 60 per cent finished; hardware in place; Keene cement work about finished; plumbing work 90 per cent completed; interior of administration building ready for painting.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Nurses' home and administration buildings are finished; the four floors of ward building No. 4 are finished; reinforcing and concrete work is progressing very favorably.

HALL OF JUSTICE (Kearny and Washington streets)—

Building work ordered to be rushed; concrete fireproofing progressing.

CITY AND COUNTY JAIL (Dunbar, Merchant and Washington Streets)—

Iron work being delivered on job; preparing to put up derrick for hoisting steel work.

Preliminary Work—

BURNETT SCHOOL—Revised sketches approved by Board of Education.

GRATTAN SCHOOL—Revised sketches approved by Board of Education.

General Drawings—

SPRING VALLEY SCHOOL—All drawings and specifications completed.

FRANKLIN SCHOOL—General drawing completed; specifications 75 per cent completed.

CLEVELAND SCHOOL—General drawings revised and 90 per cent completed; heating plans revised; specifications 75 per cent completed.

Details—All standard detail sheets revised.

BOARD OF EDUCATION.

At the last regular meeting of the Board of Education, resolutions were passed, allowing the Civil Service Commission the use of the Mission High School building, on the afternoons of May 14 and June 11, for the purpose of holding examinations; also granting the Police Commission the use of vacant school lot at the southwest corner of Kentucky and Twentieth streets.

The Holly Park Improvement Club was given permission to take charge of the laying of the cornerstone of the Holly Park School, Sunday, May 8.

The Board also passed a resolution revoking all permits heretofore issued to photographers for photographing public school classes, and electing Miss Frances Thompson official photographer of the department, without salary.

Leaves of absence were granted Miss Agnes T. Carroll, Miss Mary G. Finnigan and Miss J. F. Sullivan.

At the meeting the Board adopted the following resolution:

> Resolved, That the Board of Education favors petition made by citizens and owners of land situated on Grove street, between Larkin and Polk streets, addressed to the Board of Public Works, asking that said Grove street, between the streets named, be bituminized, and the Secretary is hereby directed to sign such petition in the name of the Board of Education.

The block referred to is the block on which the new Tharp Commercial School is to be located.

Frances H. McAllister, teacher at the Garfield School, has been assigned to take charge of such school during the leave of absence of the principal, from the beginning of the fall term to October 15, 1910.

Doris Bradford, a member of a sorority at the Girls' High School, having been heretofore reported by the principal of the said high school as having violated the State law by joining said sorority since the passage of the act making such joining unlawful, and having admitted to her principal such violation of law, was suspended from the Girls' High School.

On account of teaching three grades, the salaries of Miss Mary Nolan, Visitacion Valley School, and Miss Teresa Sullivan, Redding School, have been fixed at $96 per month.

Extension of leave was granted Maria Fairchild.

The reception hours of the Directors, for teachers and principals of the department, will hereafter be observed as follows: Tuesday and Thursday, 3:30 to 5 p. m.; Saturday, 10 a. m. to 12 m.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

APPLICATIONS FOR VARIOUS PERMITS.

The following applications for permits will be heard by the Board of Police Commissioners at their meeting to be held May 9, 1910, at 7:30 p. m.:

Saloon—Richard R. Dinnigan, northwest corner Drumm and Jackson streets; George M. Santich, 271 Eighth street; Victor Sattin, southeast corner Twenty-third and Bryant streets; Greenblatt & Cohn, southwest corner Polk and Sacramento streets; Giovanni Depaoli, 1450 Grant avenue.

Restaurant—George D. Hodges, 83 Third street; Joso Miljas, 102 Clay street.

Saloon and Restaurant—Frank J. Beaton, 711 Turk street.

Saloon and Dance Hall—Alphonso De Laurier, 518 Pacific street.

Saloon Transfers—Ernest Hohbach, from 3269 Twenty-fourth street to northeast corner Twenty-fourth and Mission streets; Henry Hoffman, from 3185 Twenty-fourth street to southeast corner Twenty-fourth and Howard streets; Henry Schlichtman, from 3349 Twentieth street to southwest corner Seventeenth and Capp streets.

Restaurant Transfers—Darbee & Immel, from 1888 Fillmore street to 1740 Fillmore street.

Kinetoscope—Scholz & Westerhoff, 2468 San Bruno avenue; Abraham Malmed (removal), 1259 Ninth street.

Second-Hand Dealers—Samuel Rosenberg, 2059 Mission street; Daniel Harris, 2398 Post street; A. Hofman, to remove from 41 Clay street to 7 Commercial street.

Pawnbrokers—Joseph Sternscher, 187 Fourth street; Naftaly Mosk, 760 Market street; Goody Genelor, 1106 Market street.

Moving Picture Exhibitions—Herman F. L. Harms, 1522 Ellis street.

Intelligence Offices—Edward Blaser, 765A Howard street; Jones & McCoy, southwest corner Market and Fourth streets; George Ready, from 1521 Market street to 784 Howard street (removal); Clara Jacobs, from 3249 Sacramento street to 1734 Sutter street (removal); Miss B. Knight Bauer, from 420 Kearny street to 106 Kearny street (removal); H. Norquist, from 1688 Bush street to 1602 Bush street (removal).

MAYOR McCARTHY LEAVES FOR THE EAST.

Mayor P. H. McCarthy left for Milwaukee last Sunday to investigate the new incinerating plant in that city and determine if it contains any features that may be incorporated in the garbage destroying plants to be built here. From Milwaukee Mayor McCarthy will proceed to Washington, D. C., and take part in the discussion on the proposed revocation by Secretary Ballinger of the Interior Department of the permit granted by former Secretary Garfield to San Francisco to use the Hetch Hetchy Valley in connection with a municipal water supply from the Sierras. Supervisor John A. Kelly, chairman of the Finance Committee, will act as Mayor during the absence of Mayor McCarthy.

COST OF CLEANING PUBLIC STREETS.

Following is the weekly report of the work performed, expense, average number of employees per day, teams employed and loads of dirt removed from public streets by the Street Cleaning Department, Board of Public Works, from April 23 to April 29, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,303,171
District No. 2	2,519,100
District No. 3	879,301
District No. 4	1,175,165
Block system	2,758,350
	8,635,090

MACHINE WORK.

	Square Yards Swept.
District No. 1	592,680
District No. 2	401,120
District No. 3	585,972
District No. 4	535,795
	2,115,567

SPRINKLING.

	Lineal Ft. Sprinkled.
District No. 1	846,100
District No. 2	742,500
District No. 3	3,582,700
District No. 4	2,963,400
	$8,135,000

No flushing was done during the above period.

SUMMARY.

Average number of employees per day	143
Teams employed on dirt wagons	249
Teams employed on sweeping machines	3
Teams employed on sprinkling wagons	73
	325
Loads of dirt removed from public streets	1,041

EXPENSE ACCOUNT.

Pay roll	$3,222.30
Teams	2,112.50
Bunker charges	62.50
Water	113.05
(Material and repairs bills not in yet.)	
	$5,510.35

FILES BRIEF ON HETCH HETCHY.

City Attorney Long has filed with Secretary Ballinger at Washington a brief in answer to the order made by Ballinger that San Francisco show cause why the permit to use Hetch Hetchy Valley in connection with the proposed municipal water supply from the Sierras should not be revoked. The brief sets forth the following five legal reasons why the permits granted by former Secretary Garfield should not be revoked:

First—The tract of land commonly known as the Yosemite National Park is, in fact, merely a forest reservation. The National Park proper being only the Yosemite Valley, which constitutes but a small area of the entire reservation.

Second—The act of Congress of February 1, 1905, was a grant in direct terms to the City and County of San Francisco of the rights claimed by her in the Yosemite forest reserve.

Third—The rights of the city are thus conferred by the authority of Congress itself and the Secretary of the Interior is without jurisdiction to revoke the city's rights or molest her in the enjoyment of them.

Fourth—The sovereignty of the State law over water and water rights is recognized by the Federal Government and the city's rights have accrued regardless of any land office procedure and independent of the authority of the Secretary of the Interior.

Fifth—The Federal Government has recognized the protection of municipal water supplies as one of its highest duties and, in pursuance of this rule, Federal engineers carefully projected the Hetch Hetchy reservoir as a source of water supply for the city of San Francisco as early as 1899 and before the city had taken any steps whatever to adopt the plan.

WANT MORE TIME TO INSTALL FENDERS.

A resolution calling on the police to proceed against the United Railroads for failure to comply with the ordinance requiring improved fenders to be placed on all street cars, has been referred to the Public Utilities Committee of the Board of Supervisors. The railroad officials say that they will not be able to secure the needed fenders before August 1 and have asked for an extension of time within which to equip the cars with them. The ordinance requiring the placing of fenders on the cars fixed April 30 as the date on which they should be in operation.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended April 30, of progress made upon the construction, plans and specifications of sewer system, auxiliary water system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue—Contract awarded April 14, 1909, to F. Leffler for $82,026.34. Time allowed, 365 days.

In V street, between Fortieth and Forty-first avenues, 200 linear feet of invert were constructed for the 6-foot 6-inch circular concrete sewer. In V street, between Twenty-second and Twenty-fourth avenues, 307 linear feet of invert and 70 linear feet of top were constructed and 192 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer. Lagging was placed in 266 linear feet of trench for this sewer. One manhole was constructed at V street and Twenty-fifth avenue, and one manhole was constructed at V street and Twenty-fourth avenue.

For the construction of sewers and appurtenances in Thirty-first avenue, California to Clement street; Clement street, Thirty-first avenue to Thirty-second avenue, and in Thirty-second avenue, Clement street to Point Lobos avenue. Contract awarded on December 22, 1909, to Williams & Belser for $9,698.94. Time allowed, 180 days.

During the week 3 linear feet of sides and 11 lienar feet of top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Clement street. Backfill was placed over 250 linear feet of completed sewer; 2 manholes were constructed on the 21-inch I. S. P. sewer in Clement street; 115 linear feet of trench were excavated and lagging set for the 21-inch I. S. P. sewer in Clement street and Thirty-second avenue; 120 linear feet of 21-inch I. S. P. sewer were constructed in Thirty-second avenue and Clement street.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets. Contract awarded January 10, 1910, to the Metropolis Construction Company for $58,937.50. Time allowed, 240 days.

During the week the force was employed in constructing a rock elevator, bunkers and miscellaneous equipment.

Contract No. 5—For the construction of the North Beach Intercepting Sewer. Contract awarded on August 13, 1909, to the Healy-Tibbitts Construction Company for $86,780.05. Time allowed, 330 days.

During the week 136 linear feet of invert and 54 linear feet of sides and top were constructed and 80 linear feet of brick lining were laid in the 2-foot by 3-foot concrete sewer in Bay street; 11 linear feet of sides and top were constructed for the 4-foot by 6-foot concrete sewer at Beach and Mason streets.

Contract No. 9—For the construction of sewers and appurtenances in section "D" of the Yerba Buena District. Contract awarded on April 2, 1910, to the Healy-Tibbitts Construction Co. for $211,898. Time allowed, 360 days.

In First street, between Market and Stevenson streets, 170 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer; 130 linear feet of 6-inch under-drain were laid in the bottom of this trench. In Howard street, between Steuart and East streets, 150 cubic yards of material were excavated from the trench for the 7-foot 6-inch circular concrete sewer. In Howard street, between Steuart and Main streets, 285 cubic yards of material were excavated from the trench for the 7-foot circular concrete sewer. Work was started on the excavation of the trench for the 8-inch I. S. P. sewer in Embarcadero street, between Mission and Howard streets. A pile driver has been erected at Mission and Embarcadero streets.

Contract No. 15—For the construction of Section "B" of the North Point Main Sewer. Contract awarded December 15, 1909, to the Keystone Construction Company for $64,818.80. Time allowed, 300 days.

During the week 250 cubic yards of material were excavated from the trench for the 8-foot circular concrete sewer in Sansome street, between Jackson and Pacific streets; 74 feet of tunnel were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Broadway and Union street.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division Street Sewer. Contract awarded August 20, 1909, to the Contra Costa Construction Company for $165,140. Time allowed, 450 days.

During the week 163 foundation piles were driven to a total penetration of 4,810 feet below cutoff; 55 linear feet of brick lining were laid in the three-compartment concrete sewer; 1,200 cubic yards of material were excavated from the trench for this sewer and 128 linear feet of under-drain were laid in the trench.

Contract No. 22—For the construction of sewers and appurtenances in Section "B" of the Division street sewer. Contract awarded July 23, 1909, to the Healy-Tibbitts Construction Company for $144,217.75. Time allowed, 365 days.

During the week 237 linear feet of brick lining were laid in the invert of the north compartment in Division street, between Utah street and San Bruno avenue; 94 linear feet of 12-inch I. S. P. sanitary sewer were laid across Eighth street. Backfill is being placed over the completed three-compartment sewer.

Contract No. 23—For the construction of sewers in Fifth street, from Market street to Howard street. Contract awarded on July 9, 1909, to the Healy-Tibbitts Construction Company for $28,359.23. Time allowed, 150 days.

During the week 10 linear feet of sides and top were constructed and 10 linear feet of brick lining were laid in the taper structure at Fifth and Market streets; 57 linear feet of sides and top were constructed for the 3-foot by 4-foot 6-inch concrete sewer in Market street; 40 linear feet of sides and top were constructed and 11 linear feet of brick lining laid for the 4 foot 6 inch circular concrete sewer in Market street.

Contract No. 25—For the construction of the University Mound and Silver Terrace Outlet Sewer. Contract awarded August 2, 1909, to the Coast Improvement Company for $82,709.95. Time allowed, 330 days.

During the week 39 linear feet of sides and 210 linear feet of top were constructed for the 5-foot 9-inch circular concrete sewer in Charter Oak avenue and Wayland street; 1 manhole was constructed on this sewer at the corner of Charter Oak avenue and Wayland street; 50 linear feet of top were constructed for the 7-foot 3-inch circular concrete sewer in M street South, between Twenty-fourth and Twenty-fifth avenues South; 10 linear feet of sides and top were constructed and 10 linear feet of brick lining were laid in the taper structure between the 5-foot 9-inch circular and 9-foot 3-inch circular sewers at Twenty-fifth avenue, South, and M street, South.

Contract No. 26—For the construction of Sections "H" and "J" of the North Point Main Sewer. Contract awarded November 12, 1909, to C. J. Harney for $116,919.36. Time allowed, 360 days.

During the week 96 linear feet of sides and arch were constructed for the 7-foot 6-inch circular concrete sewer in Treat avenue, between Eighteenth and Nineteenth streets, 54 linear feet of invert were constructed and 26 linear feet of brick lining were laid for the 6-foot circular concrete sewer in Nineteenth street, between Harrison street and Treat avenue; 104 linear feet of invert were constructed and 100 linear feet of brick lining were laid in the 3-foot by 4-foot 6 inch concrete sewer in Twenty-sixth street. Excavation was continued for this sewer in Twenty-sixth street, between Harrison street and Treat avenue.

Contract No. 28—For the construction of the Outlet Sewer to the Bay View District. Contract awarded August 11, 1909, to the Contra Costa Construction Company for $82,441.40. Time allowed, 300 days.

During the week 88 linear feet of invert and 128 linear feet of sides and top were constructed for the 4 foot by 6-foot concrete sewer in G street, South, near Eighteenth avenue, South.

Contract No. 29—For the construction of sewers and appurtenances in the Harbor View District. Contract awarded September 10, 1909, to William Heafey for $36,205.00. Time allowed, 240 days.

During the week 128 linear feet of sides and 136 linear feet of top were constructed for the 6-foot circular concrete sewer in Pierce street, between Bay and Francisco streets. The invert of the junction structure at Pierce and Francisco streets was constructed; 100 linear feet of top were constructed for the 2-foot by 3-foot concrete sewer in Pierce street, between Chestnut and Lombard streets. Backfill was placed over 200 linear feet of completed sewer. The top of the junction structure at Chestnut and Pierce streets was completed.

Contract No. 33—For the construction of a sewer in H street, from Twentieth avenue to Fortieth avenue. Contract awarded September 10, 1909, to J. A. Dowling for $83,601.40. Time allowed, 330 days.

During the week 152 linear feet of invert and 306 linear feet of sides and arch were constructed and 230 linear feet of brick lining were laid for the 6-foot 6-inch circular concrete sewer in H street, between Twenty-fifth and Twenty-eighth avenues. One brick manhole was constructed at the crossing of H street and Twenty-fifth avenue. Backfill was placed over the completed sewer in H street, between Twenty third and Twenty-fifth avenues.

Contract No. 34—For the construction of a sewer in Ocean avenue, from Lee avenue to Arlington avenue. Contract awarded September 10, 1909, to E. J. Gallagher for $14,796.90. Time allowed, 180 days.

During the week 23 linear feet of sides and 57 linear feet of top were constructed and 12 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer in Ocean avenue, between Golden State and Lee avenues. Backfill has been placed over 762 linear feet of completed sewer.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District. Contract awarded March 25, 1910, to the Metropolis Construction Co. for $166,999.02. Time allowed, 360 days.

During the week the force was employed in constructing the camp and equipments and excavating for the 6-foot 6-inch circular concrete sewer in Forty-fifth avenue and in U street.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District. Contract awarded on January 10, 1910, to Robert C. Storrie & Co. for $168,750.20. Time allowed, 360 days.

During the week 110 linear feet of trench were excavated for the 6-foot circular concrete sewer in Fifth avenue South and L street, South; 208 linear feet of invert were constructed and 263 linear feet of brick lining were laid in this sewer; 288 linear feet of 8-inch under-drain were placed in the trench for this sewer; 25 linear feet of tunnel were excavated for this sewer in Fifth avenue, South, between K and J streets, South; 383 linear feet of underdrain were laid in the trench in P street, South, and Tenth avenue, South; 80 linear feet of concrete invert were constructed for the 4-foot by 6-foot concrete sewer in P street, South, between Tenth and Eleventh avenues, South.

CONTRACTS PREPARED.

Contract No. 27—For the construction of a sewer in Springdale street from Mission street to Badger street. Cost estimated at $47,000.00.

Contract No. 14—For the construction of Section "A" of the North Point Main. Cost of work estimated at $165,000.00.

Contract No. 32—For the construction of a sewer along Mission street from Silver avenue to Springdale street. This sewer, together with the Mission street viaduct, will be let under one contract. Bids will be received on May 18, 1910, by the Board of Public Works.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, between Howard and Hubbell streets. Cost of work estimated at $170,000.

CONTRACTS IN PREPARATION.

Contract No. 19—For the construction of Section "C" of the Channel street sewer. Plans and specifications completed and estimate of cost 95 per cent completed.

Sewerage Sewers for the Mission Flats District—Plans 95 per cent completed.

North Point Main, Section "M"—For the construction of a sewer from the southerly termination of Springdale street to Ocean avenue. Plans 40 per cent completed.

North Point Main, Section "N"—For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Plans completed.

Outlet to Brannan street sewer—Plans completed.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and K street to Forty-eighth avenue and Fulton street (across the Park). Working plans completed and 95 per cent traced.

Contract No 39—For the construction of the Mile Rock tunnel. Working plans completed and 35 per cent traced.

Plans for the construction of Section "C" of the North Point main. Working plans completed and tracings 65 per cent completed.

Plans for the construction of Section "D" of the North Point main. Working plans 85 per cent completed.

Plans for the construction of the main sewer for the Glenn Park District. Working plans completed and 95 per cent traced.

Contract No. 18—For the construction of a sewer in Fell and Tenth streets, from Van Ness avenue to Division street. Plans 80 per cent completed.

Contract No. 41—For the construction of Section "E" of the North Point main sewer. Working plans 95 per cent completed.

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections "A", "B" and "C" of the Yerba Buena District. Plans completed.

Silver avenue, from Mission street easterly—Working plans completed and 95 per cent traced.

Peralta Heights—Main sewer for easterly slope. Working plans completed and 10 per cent traced.

CISTERN CONTRACTS AWARDED.

Contract No. 14—For the construction of reinforced concrete fire cisterns, one each at Beale and Howard streets, First and Howard streets, Fourth and Harrison streets, Fifth and Harrison streets, Fourth and Bryant streets, Fifth and Bryant streets, Fifth and Bluxome streets.

Contract awarded on March 22, 1909, to Cotton Bros. & Co. for the sum of $31,002.00. Time allowed, 210 days.

All the cisterns, except at Fifth and Bluxome streets, are completed and being tested.

Contract No. 15—For the construction of fire cisterns, one each at Fifth and Folsom streets, Sixth and Howard streets, Sixth and Harrison streets, Seventh and Mission streets, Seventh and Howard streets, Sixth and Folsom streets, Eighth and Brannan streets.

Contract awarded on March 22, 1909, to F. H. Dahnke for the sum of $29,919.00. Time allowed, 210 days.

All cisterns completed, except one at Sixth and Howard streets, and on that the reinforced concrete work has been completed.

Contract No. 20—For the construction of fire cisterns, one each at Duboce avenue and Sanchez street, Masonic avenue and Frederick street, Shrader and Frederick streets, Belmont avenue and Willard street, Elizabeth and Douglass streets, Fourteenth and Castro streets.

The cisterns are completed and being tested.

Contract No. 29—For the construction of the Twin Peaks Reservoir. Contract awarded on December 8, 1909, to Healy-Tibbitts Construction Co. for $158,143.00. Time allowed, 330 days.

The excavation of the open cut approach to the two outlet tunnels is completed. The excavation of the two outlet tunnels is completed. The excavation of the east gate chamber is completed and of the west gate chamber 18 per cent completed, and of the reservoir is 16 per cent completed. The excavation of the tunnel between the two gate chambers is completed.

Contract No. 37—For the construction of sixteen reinforced concrete fire cisterns, one each at Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets, Cole street and Alma avenue, Divisadero and Washington streets, Baker and Sacramento streets, Lyon and Bush streets, Divisadero and Eddy streets, Broderick and Fulton streets, Divisadero and Fell streets, Parker avenue and Fulton street, Masonic avenue and Oak street, Shrader and Page streets, Diamond and Twenty-eighth streets, Surrey street and Glenn avenue, Vienna street and Persia avenue.

Contract awarded on November 18, 1909, to the Metropolis Construction Co. for the sum of $74,582.50. Time allowed, 300 days.

At Vienna street and Persia avenue the cistern is completed and being tested to determine if it is water tight.

At Twenty-eighth and Diamond streets the reinforced concrete is completed except removing the dome forms and constructing the sidewalk finish on the invert.

At Shrader and Page streets, at Parker avenue and Fulton street and at Surrey street and Glenn avenue the reinforced concrete work is completed.

At Broderick and Green streets the cistern is completed except washing the interior surface with a cement grout.

At Baker and Greenwich streets the reinforced concrete work is completed except constructing the sidewalk finish on the invert. The street pavement is constructed.

At Cole street and Alma avenue and at Steiner and Union streets the reinforced concrete work is completed except removing the dome forms and constructing the sidewalk finish on the invert. The backfill has been placed over the cisterns.

At Masonic avenue and Oak street the reinforced concrete work is complete except removing the dome forms and constructing the sidewalk finish on the invert.

At Divisadero and Fell streets the excavation is 65 per cent completed.

At Broderick and Fulton streets the excavation is 90 per cent completed.

At Divisadero and Washington streets the excavation is 95 per cent completed.

At Lyon and Bush streets the excavation is 70 per cent completed.

At Divisadero and Eddy streets the excavation is 40 per cent completed and the sewer change is completed.

At Baker and Sacramento streets the excavation is 55 per cent completed. The sewer change is 90 per cent competed.

Contract No. 22—For the construction of fire cisterns, one each at Thirteenth and Folsom streets, Fifteenth and Capp streets, Eighteenth and Capp streets, Eighteenth and Harrison streets, Nineteenth and York streets, Twentieth and Kansas streets.

Contract awarded to the Keystone Construction Company, on August 13, 1909.

CONTRACTS PREPARED.

Contract No. 23—For furnishing and delivering 155 tons of cast steel specials. Bids were received and rejected as too high on August 10, 1909.

Contract No. 30—For furnishing and delivering 20,000 feet of 2¾-inch fire hose and 7,000 feet of 3-inch fire hose. Cost estimated at $30,000.00 Bids called for on December 22, 1909, but none received.

Contract No. 40—For furnishing and delivering 600 manhole frames, covers and dust pans. Cost estimated at $16,000.

Contract No. 41—For the furnishing and delivering of 600 castiron manhole frames, covers and dust pans.

Contract No. 42—For furnishing and delivering 1000 cast-iron manhole frames, covers and dust pans.

Contract No. 43—For the construction of a reinforced concrete tank adjacent to the southwest corner of Lombard street and Greenwich alley.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for high-pressure work. Plans completed and specifications 80 per cent completed.

Contract No. 32—For the construction of the Ashbury-street distributing reservoir. Plans, estimated cost and specifications completed.

Contract No. 33—For the construction of Jones and Clay streets distributing reservoir. Plans are completed and 80 per cent traced

Contract No. 34—For the construction of the Van Ness pumping station. The final plans of the station building are 40 per cent completed.

TELEPHONE SYSTEM—The work of making final plans for the telephone system, auxiliary fire alarm and police system is 94 per cent completed. Specifications 63 per cent completed.

FRESH WATER PUMPING STATIONS—Plans and specifications for the stations are 50 per cent completed.

Contract No. ..—For hauling and laying the pipe and specials and setting the valves and hydrants in the distributing system. Working plans completed and 50 per cent traced.

Contract No. ..—For the pipes and fittings of the Twin Peaks reservoir. Twenty-five per cent completed.

Contract No. ..—For the valves, etc., for Pumping Station No. 1. Twenty-five per cent completed.

CONTRACTS AWARDED.

Contract No. 13—For furnishing and delivering multi-stage turbine pumps. Awarded to Byron Jackson Iron Works on December 17, 1908. All the pumps have been delivered at the Municipal Pipe Yard.

Contract No. 17—For furnishing and delivering castiron water pipe. Awarded to the United States Cast Iron Pipe & Foundry Co., on March 24, for $920,988.50; 41,706 pieces of pipe have been shipped and 40,821 pieces have arrived at the Pipe Yard and been unloaded.

Contract No. 35—For furnishing and delivering 1200 fire hydrants. Awarded to the Union Iron Works June 14, 1909, at $119.74 per hydrant; 1075 hydrants have been completed and delivered.

On April 30, 65 hydrants were shipped from the factory of the Union Iron Works, making the total number of hydrants which have been delivered 1,140.

As the Board of Public Works has exercised their option to decrease the number of hydrants required under this contract from 1,200 to 1,140, this completes the hydrants to be delivered.

Contract No. 25 provides that all of the hydrants required under the contract shall be delivered on or before June 26. The contractor has therefore completed his contract 57 days in advance of the time set.

Contract No. 24—For furnishing and delivering 2378 tons of cast steel specials. Awarded to Chas. C. Moore & Company, Engineers, on September 3.

IMPURE FOOD CONDEMNED AND SEIZED.

The market inspectors of the Board of Health made the following seizure of impure and diseased food during March: Fish, 1800 pounds; beef, 7125 pounds; calves, 419; sheep, 71; lambs, 35; hogs, 17; chickens, 761; celery, 30 crates; green onions, 77 boxes; cream squash, 10 boxes; cabbage, 2 crates; turnips, 9 sacks; dried fruit, 300 pounds; olives, 158 gallons. The condemned food was destroyed at the reduction works.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Supervisors, by unanimous vote on Monday last, authorized the Public Utilities Committee to solicit an offer from the Spring Valley Water Company for the sale of its properties actually in use in supplying San Francisco with water.

Property owners have petitioned the Supervisors to provide for the construction of a bridge across San Jose avenue and the Southern Pacific Company's right-of-way, connecting Miguel street with Richland avenue, for the convenience of residents of College Hill.

The Noe Valley Promotion Association has requested the Supervisors to set aside $6500 for the purchase of a playground site for the James Lick School at Twenty-second and Noe streets.

The Norton Canning Company has applied for permission to lay a drain pipe in Eleventh avenue, between Q and R streets, South.

The extension of St. Marys avenue to Arlington street is being urged by property owners.

The residents of Ingleside are urging that that portion of the House of Refuge lot, previously set aside as a public park, be converted into a park and public playground.

The Mayor has recommended the employment of a night messenger at the Coroner's office at a salary not to exceed $75 a month.

The Board of Education has requested that $15,000 be set aside for the erection and equipment of an annex to the Hamilton School to accommodate the manual training, domestic science, and commercial departments.

An appropriation of $272,500 has been asked for by the Board of Public Works to permit the construction and equipment of the Franklin, Cleveland and Adams Schools.

The Board of Public Works has recommended that $165,000 be set aside for the construction of Section A of the North Point Main sewer.

There were 1286 inmates in the Relief Home for Aged and Infirm on April 1.

COMMISSIONERS ACT ON LICENSES.

At a meeting of the Board of Police Commissioners held on May 2, the following named applicants were granted permits to sell liquor: Milan Kukaviza, 121 Powell street; Westerfeld & Mierich, 1132 Market street; William P. Moran, northwest corner Thirteenth and Howard streets; Charles L. Cuenin, 605 Montgomery street; Jeremiah J. Sullivan, 717 Howard street.

The following named applicants were denied permits to sell liquor: Lorenzo De Santi, northwest corner Battery and Pacific streets; Theodore Nusbaum, 1030 Golden Gate avenue; Peter Lombardi, 36 Washington street; Frederick Hauser, to remove to northeast corner Polk and Sacramento street.

VITAL STATISTICS FOR MONTH OF MARCH.

The monthly bulletin issued by the Board of Health shows that during March, 583 deaths were registered—374 of males and 209 of females. These figures do not include 30 still births. During the same period 581 births were registered—338 of males and 243 of females.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
May 9, between 2 and 3 p. m...........	For printing the "Municipal Record" during the fiscal year 1910-1911..	Board of Supervisors.
May 9, between 2 and 3 p. m............	For printing the Journal of Proceedings and the Calendar of Proceedings of the Board of Supervisors for the fiscal year 1910-1911, and for printing, publishing and distributing the Law and Motion and Trial Calendars of the Superior Court, and Decisions of the Supreme and Appellate Courts of the State of California....................	Board of Supervisors.
May 9, between 2 and 3 p. m............	For printing the "Municipal Reports" for the fiscal year 1910-1911....	Board of Supervisors.
May 9, between 2 and 3 p. m............	For the lithographing of 1900 Geary Street Railway Bonds and 120 Market Street Railway Bonds................................	Board of Supervisors.
May 16, at or before 3 p. m................	$260,000.00 Geary Street Railway bonds, issue of July 1, 1910, comprising 13 bonds of each year's maturity, 1915 to 1934, inclusive, 4½ per cent	Clerk Board of Supervisors.
May 20, at 10 a. m......................	For furnishing all materials and supplies required for use of School Department during coming fiscal year............................	Board of Education.
June 6, at or before 3 p. m..............	$900,000.00 Water Bonds, issue of July 1, 1910, comprising 20 bonds of each year's maturity from 1920 to 1964, inclusive, 4½ per cent......	Clerk Board of Supervisors.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Secretary.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 28[illegible] Tehama Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 578 Guerrero Street.
JOHN A. KELLY, 1188 Haight Street
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 2528 Mission Street.
JOHN P. McLAUGHLIN, 736 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 2124 Market Street.
WILLIAM C. PUGH, 715 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh—Meets Thursday, 1 00 p. m.
Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson—Meets second and fourth Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft—Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at Call of Chairman.
Outside Lands—Knowles, Minehan, Cutten, Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1 30 p. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1 30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2 30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street, [illegible] Sixth.

MICHAEL CASEY, residence 1777 Fifteenth
PATRICK BRODERICK, 1190 Guerrero Street
WILLIAM A. NEWSOM, 18 Valley Street
JOSEPH L. McCORMICK, Secretary, residence 1802 Haight Street
Meetings Wednesday, 1 [illegible] p. m., Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

JAS. L. FISHER, Acting City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS., ETC.

M. FITZPATRICK, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 61 Eddy Street.

JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
M. GOLDBERG, 1210 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
JAMES E. DILLON, 167 Lexington Avenue.
W. H. McDONNELL, Secretary, 61 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 61 Eddy Street, office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street, in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office 61 Eddy Street, rooms 20-21, second floor.

Regular meetings Monday at 7.30 p. m. and Thursday at 2 p. m.

W. E. O'CONNELL, President, 206 Guerrero Street.
I. H. SPIRO, 20 Beideman Street.
PERCY L. HENDERSON, room 501, 702 Market Street.
(One vacancy in Board.)
CHARLES F. SKELLY, Secretary.
JOHN B. MARTIN, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1319 Folsom Street.
H. H. ORDWAY, 1012 Capp Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.
GEORGE H. BAHRS, 11 Jones Street.
CHARLES M. LEAVY, 2727 Pacific Avenue.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE L. EATON, President, Elkan Gunst Building.
WM. F. McNUTT, M. D., Health Officer, 106 Sutter Street.
DR. T. B. ROCHE, 465 Fillmore Street.
DENNIS J. MURRAY, 2774 Bryant Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
GERMAIN POUCHAN, 987 Oak Street
FRANK J. KLIMM, 271 Oak Street.
DR. GUY E. MANNING, 391 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street
W. R. DORR, M. D., Warden City and County Hospital
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospital, Butler Building, 135 Stockton.

Regular meeting of Board, second Tuesday of each month at 8 p. m. Special meeting every Friday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge

WILLIAM H. METSON, President of Board
WILLIAM K. GUTZKOW, [illegible] Montgomery St
EARL M. CUMMINGS, 3911 Clay Street.
WILLIAM H. FUMISS, 900 Guerrero Street.
EDWARD KELLY, 1629 Pine Street
E. H. LOMASNEY, Secretary
JOHN McLAREN, Superintendent Golden Gate Park

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building
MAX C. SLOSS, 3498 Clay Street
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3432 Twentieth Street.
RICHARD I. WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2130 Vallejo Street.
MELVIN G. DODGE, Secretary, 1199 California.
Regular meeting day, Wednesday at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

H. J. McCOY, President, 1220 Geary Street.
GEORGE A. SCHLITTER, 116 Twelfth Avenue.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 221 McAllister Street
Tax Collector—DAVID BUSH, 240 McAllister St
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 31 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
W. H. SMITH JR., Judge, room 607.
A. B. TREADWELL, Judge, room 610.
ALFRED B. LAWSON, Judge, room 604.
CARL W. MUELLER, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616

POLICE COURTS.

Court rooms in New Hall of Justice, 61 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge
Department 3—EDWD. P. SHORTALL, Judge
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. III. SAN FRANCISCO, THURSDAY, MAY 12, 1910. No. 19.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, May 9, the following was the principal business transacted:

Applications for Permits.

To Maintain Overhead Wires—San Francisco Special Messenger Service; Hasty Messenger Service.

Laundry—J. B. Lassere, at 1481 Post street (hand).

Stable—A. Pazzo, at 1512 Church street, for one horse.

Blasting—Thomas F. Bannan, at northwest corner Ellis and Leavenworth streets.

Woodworking Establishment—I. L. Golden and Ernest Held, at 3253 Sixteenth street.

Engine and Boiler—Gertrude S. B. Saunders, at southwest corner California and Battery streets.

Hospital and Sanitorium—W. F. McNutt, on Pine street, between Jones and Taylor streets; Florence N. Ward, M. D., on southeast corner Bush and Hyde streets.

Permits Recommended—Passed to Print.

Engine and Boiler—Galland Mercantile Co., at 315-337 Eighth street; R. Meude, at 508 Ellsworth street; Pacific Coast Syrup Co., (boiler) at 713 Sansome street.

Oil Storage—Goodman Estate, north side of Post street, west of Powell street; Mary E. Harris, north side of McAllister street 165 feet east of Hyde street; Charles Holbrook, north side of Market street, 150 feet west of Front street; Amelia L. and S. L. Leszynsky, south side of Fern street, 167 feet west of Van Ness avenue; Adolph Meyer, west side of Leavenworth street, 57 feet 6 inches south of Eddy street.

Laundry—J. B. Pressans, (hand) at 4438 Mission street.

Blasting—Donovan & Gallagher, on east side of Fourteenth avenue, between Noriega and Ortega streets.

Stable—William Watson, west side of Stone street, 110 feet south of Jackson street, eleven horses; G. Mascone, south side of Geary street, 26 feet 8 inches west of Twenty-second avenue, two horses; Demetri Rubino, 3201 Octavia street, two horses; Charles A. Rousler, north side of Thirtieth street, 150 feet west of Mission street, one horse.

Permits Granted—Final Passage.

Engine and Boiler—Stanley J. Fay, east line of Harrison street opposite termination of Fourteenth street; Pacific Hebrew Orphan Asylum and Home Society, Silver avenue near Mission street (boiler); J. Frank & Co., 230 Eighth street.

Oil Storage—J. J. Olsen & Son, north side of Bush street, 100 feet east of Battery; Stanley J. Fay, easterly line of Harrison street, opposite termination of Fourteenth street; Pacific Hebrew Orphan Asylum, northeast corner Hayes and Divisadero streets; Gertrude H. B. Saunders, southwest corner California and Battery streets; Rochat & Cordes, 126 Post street; Lucy M. Wayland and Sarah E. Lester, southwest corner California and Buchanan streets; Ignatz Steinhart, north side of Sutter street, 137 feet 6 inches east of Hyde street.

Public Garage—Green Street Garage Co., on north side of Green street, 115 feet west of Polk street.

Stable—H. Hintmann, north side of Twenty-sixth street 68 feet east of Church street, one horse; Alfred Balz, (rear) 329 Twenty-fourth avenue, two horses; Charles A. Rousler, north side of Thirtieth street, 150 feet west of Mission street, one horse; Enrico Calagari, south side of Marshall street, between Mission and Craut streets, six horses.

Spur Track—E. O. Rieser, at Twelfth avenue and Q street South.

Laundry—Hand Lyonnaise French Laundry, at 2238 Turk street.

Furniture Factory—J. Frank & Co., at 230 Eighth street.

Blasting—Healy-Tibbitts Construction Co., to remove obstructions from sewer trench along route of section D of the Yerba Buena sewer.

Ordinances Passed to Print.

Authorizing the appointment by the Coroner of a night messenger.

Ordering the construction of sewers, etc., in section A of the North Point main sewer at an estimated cost of $165,000.

Changing and re-establishing the official grades on London street, between Persia and France avenues; on Russia avenue, between Mission and the easterly line of London street, and on Thrift street, between Orizaba and Capitol avenues.

Ordinances Finally Passed.

Amending Section 4 of Ordinance No. 731, entitled "Regulating the Keeping of Cattle," approved April 17, 1909, the provisions of which extend the time of the enforcement of the ordinance until August 1, 1910.

Ordering the construction of sewers, etc., in Seventh street from Howard to Hubbell, at an estimated cost of $170,000.

Fixing the width of sidewalks on Twenty-ninth street, between Mission street and Castro street, at twelve (12) feet, and on Seventeenth street, between Kansas street and Pennsylvania avenue, at ten feet.

Providing for full acceptance of the roadway of Hayes street, between Ashbury and Clayton streets, and of Florida street, between Twenty-sixth and Army streets.

Ordering the performance of the following street work, the expense thereof to be assessed against private property: Artificial stone sidewalks on Scott street, between Union and Filbert streets, and on the angular corners of Scott and Union streets; granite curbs and bituminous rock pavement on Eighteenth street, between Connecticut and Missouri streets, except that portion required to be kept in repair by the railroad company; artificial stone sidewalks at the four angular corners of the crossing of Parnassus avenue and Shrader street; artificial stone sidewalks on Twentieth avenue, between Clement and Lake streets, and on the angular corners of the crossing of California street and

Twentieth avenue; existing granite curbs and cesspools on crossing of California street and Twentieth avenue, to be reset to official line and grade, and that cesspool and ironstone pipe culvert be constructed on the northwesterly angular corner of said crossing; vitrified, salt-glazed, ironstone pipe sewer with appurtenances be constructed in Castro street, between Valley street and Twenty-ninth street; also in Castro street, between the northerly and center lines of Twenty-ninth street.

Granting Stanley J. Fay spur track privileges from point on Alameda street into property on east side of Harrison street opposite termination of Fourteenth street.

Printing Proposals Received.

Proposals for printing the Journal of Proceedings, Calendar of Proceedings of the Board of Supervisors, Law and Motion and Trial Calendars of the Superior Court, Decisions of the Supreme and Appellate Courts of California, the Municipal Reports and the Municipal Record during the coming fiscal year were received and referred to the Printing Committee.

Proposals also were received for lithographing 1900 Geary Street Railway Bonds and 120 Market Street Railway Bonds and referred to the Printing Committee.

Granted Extensions of Time.

Kittle Construction Co.- Thirty days from and after April 13 within which to complete construction of Mission Grammar School.

F. H. Born—Ninety days from and after April 24 within which to complete construction of McKinley School.

Adopted Resolutions.

Authorizing and directing the Clerk of the Board to advertise for proposals for lighting the streets and outlying districts and for lighting public buildings of the City and County for the year commencing July 1, 1910, and ending June 30, 1911.

Awarding contract for furnishing 21,000 feet, 40 conductor, 16 B. & S. G. solid copper insulated to 5-32", with fibre saturated with Ozite compound, required for the Department of Electricity, to the Standard Underground Cable Company at their bid of 31.8 cents per foot.

Accepting the offer of P. J. Moliterno to erect and lease to the City and County for Harbor Emergency Hospital purposes a one-story brick or concrete structure situate and numbered 5-7-9-11 Clay street, fronting on the south side and with a rear entrance on Commercial street, 30x119½ feet, for a monthly rental of $200.00 with an option of two years at the same rental and authorizing the Mayor to enter into said lease.

Appropriations for Schools.

A resolution was passed to print providing the following sums for the purpose of enabling the Board of Public Works to construct and the Board of Education to equip the following school buildings, to wit:

To the Board of Public Works for the complete construction, including preparation of plans, inspection and architect's sundry office expenses:

Adams Cosmopolitan Grammar School.....	$110,000.00	
Franklin Grammar School................	85,000.00	
Cleveland Grammar School................	65,000.00	
		$260,000.00

To the Board of Education for the complete equipment:

Adams Cosmopolitan Grammar School.....	$1,500.00	
Franklin Grammar School................	4,500.00	
Cleveland Grammar School................	3,500.00	
		12,500.00
Total		$272,500.00

BOARD OF EDUCATION.

An invitation from the various high schools of the city has been extended to the eighth grade teachers and their pupils to visit the high schools, in case they desire to ascertain what character of high school work would be best adapted to the needs and tastes of the pupils.

The drawing of the Denman School terrace, as submitted by the City Architect, has been approved by the Board of Education.

The laying of the cornerstone of the Holly Park School has been postponed to a date in August, to be hereafter named by the Board of Education.

At the last meeting of the Board, Miss Alice Power and Miss Anna J. O'Connor were regularly selected as first grade teachers of the department.

Miss Mary Meaney has been transferred from the Clement to the Bernal School, vice Miss Marks, deceased.

At the last regular meeting of the Board, the following resolution was duly adopted:

> Whereas, The statement has appeared in the public press, that the Honorable Board of Supervisors contemplates the changing of an existing ordinance, the effect of which change would be the unrestrained use of fireworks and explosives by the youth of San Francisco on the Fourth of July, and
>
> Whereas, the Board of Education is interested in all that makes for the proper care of the forty-eight thousand school children in its charge; therefore, be it
>
> Resolved, That this Board protests against any contemplated change in the existing order of a rational and sane celebration of July Fourth; and further
>
> Resolved, That the Board of Education hereby places itself on record as opposed to the changing of the ordinance above noted.

The Secretary of the Board has been authorized to advertise for sale of junk, and to receive bids therefor, the same to be opened on May 18, at 2 p. m.

The revised plans of the Spring Valley School have been approved by the Board. The Board has also approved the preliminary pencil sketches of the Grattan and Burnett Schools and the general working drawings of the Adams Cosmopolitan School.

The graduating class of the Roosevelt Evening School has been granted permission to hold its graduating exercises at Richmond Hall, on the evening of June 7.

At the last meeting of the Board, leaves of absence were granted Miss E. B. Woodland, Miss A. B. Croyland and Miss Margretta Robinett.

Permission has been granted the Citizens' Promotion Association of Ingleside, to conduct the dedication exercises of the Farragut School.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on May 9, James H. Larkin and William T. Murphy, engineers of the police boat "Patrol", were dismissed, and Edward F. Cotter and Joseph J. Meany appointed to succeed them.

Police Officer John J. Crowley was granted a leave of absence for one month in addition to his annual vacation; said leave to commence May 15, and be without pay.

Police Officer James Foley was granted a leave of absence for one month in addition to the leave of absence of five months granted to him on April 11, 1910; said leave to be without pay.

Police Officer Peter S. Hinrichs was granted a leave of absence for twelve days in addition to his annual vacation, to be divided as follows: Seven days commencing July 13 and five days commencing August 4; said leave to be without pay.

Police Officer John W. Standley was granted a leave of absence for thirteen days in addition to his annual vacation; said leave to commence July 13, and be without pay.

The following named special police officers were removed: Washington Nevin, Union Trust Company; Louis J. Euberts, American District Telegraph Company; Joseph C. Graff, for beat on China, Brazil, Persia and Russia avenues.

The following named were appointed special police officers: Louis Hart, A. Merle & Co.; Thomas J. Hawkins, John Ryan, The Emporium.

Property owners have petitioned for the opening of Turk street from Masonic avenue to Arguello Boulevard.

Weekly Progress Report of Bureau of Architecture

(For week ended May 7.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

WEST END PRIMARY (Longfellow Primary), Morse and Lowell streets)—

The following contract was awarded May 4: Hardware, Palace Hardware Company, $831.00.

Scratch and brown coat all on; roof tiling delayed on account of bad tile rejected; work will start in a day or so.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol streets)—

The following contract was awarded May 4: Hardware, Palace Hardware Company, $1,028.00.

All plastering completed except part of basement; painting of exterior progressing favorably; first and second wood floors laid; standing trim 95 per cent complete; ventilating system progressing favorably; outside yard coping being poured; yard work progressing favorably.

McKINLEY PRIMARY (Fourteenth and Castro streets)—

Building ready for plastering throughout; defects of bearing partitions of former architects being remedied; exterior plastering progressing; concrete work on rear retaining wall started.

NEWTON J. THARP COMMERCIAL HIGH SCHOOL (Grove street, between Polk and Larkin streets)—

White coat plastering 50 per cent completed; Keene cement wainscot on third floor about completed; 70 per cent kalamein work delivered on building; sidewalk on Birch avenue laid; Grove street sidewalk half completed; change in toilet of principal's room progressing.

GARFIELD PRIMARY (northeast corner Filbert and Kearny streets)—

All urinals completed; electrical switchboard installed; second coat painting on first floor completed; third coat first floor 90 per cent completed; glass 90 per cent completed; work on concrete retaining wall to commence Monday.

FRANK McCOPPIN PRIMARY (Seventh avenue, between B and C streets)—

Outside painting nearly completed and staging being taken down; plastering progressing.

MADISON PRIMARY (Clay street near Cherry street)—

Successful test of heating, ventilating and vacuum cleaning systems has been made; building soon will be ready for pupils.

SUTRO GRAMMAR (Twelfth avenue, between California and Clement streets)—

Plumbing fixtures 75 per cent completed; interior shades completed; pupils' desks and seats being delivered; manual training and domestic science rooms ready for fixtures.

LAKEVIEW (Farragut) PRIMARY (Capitol, Faxon and Holloway streets)—

The following contract was let: May 4: Hardware, Palace Hardware Company, $969.00.

Lathing to start May 9; furnace pit has been dug; 50 per cent of basement plumbing completed.

HANCOCK GRAMMAR SCHOOL (corner Filbert and Roach streets, near Valparaiso)—

Terra cotta cornice under construction; tile partitions being installed in basement; roof construction progressing; boilers and heating system, plumbing and electrical work progressing; lathing started in basement.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

The following contract was let May 4: Hardware, Bennett Brothers, $860.00.

Second story floor joist on and rough floor laid; plumbing 5 per cent roughed in.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland streets)—

The following contract was let May 4: Hardware, Palace Hardware Company, $997.00.

Interior bracing and exterior sheathing being done by carpenters; concrete steps being constructed by concrete workers; exterior roof gutters being put up.

MISSION GRAMMAR (Mission, between Fifteenth and Sixteenth streets)—

All exterior yard work completed except a few faulty spots.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Setting of cast iron column shoes progressing.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—

All steel work erected; first floor riveting completed.

FIRE HOUSES.

CHEMICAL NO. 12 (Forty-fifth avenue and I street)—

Second story brick walls 8 per cent completed; work progressing favorably; revised detail of stall finish; white cedar flooring first floor details ready.

TRUCK NO 11 (Duncan street, near Church street)—

Painting nearly completed; building about ready to turn over to Fire Commissioners.

INFIRMARY (Relief Home Tract)—

Electric fixtures and globes, kitchen cooking apparatus, extra interior finish in kitchen building to be advertised for.

POLICE STATIONS.

PARK POLICE STATION—

First story walls poured to top; south stable wing slabs poured; light well slab poured; electrical and plumbing installation progressing.

INGLESIDE POLICE STATION—

Work on this building past week progressed slowly on account of poor gravel which has been rejected; work on roof framing progressing.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Rough concrete in service building finished; four floors and haunches of ward building No. 3, making 50 per cent of buildings fireproofed; carpenters building forms on ward building No. 2; forms on service building being stripped; electricians and steam fitters and plumbers putting in sleeves at pipe stack; outlets on concrete forms enclosing entire main group of buildings to be advertised for May 11th.

HALL OF JUSTICE (Kearny and Washington streets)—

Work past week progressing fairly well; a larger force of workmen ordered on building by architect from general contractor; work to be pushed as much as possible.

PRELIMINARY WORK.

BURNETT SCHOOL—Estimates made on preliminary sketches and workings under way.

GRATTAN SCHOOL—Estimate being made on preliminary sketches.

HARRISON SCHOOL—Preliminary sketches completed; will be submitted to Board of Education May 12.

LINCOLN SCHOOL—Preliminary sketches being prepared.

JOHN SWETT SCHOOL—Preliminary sketches being prepared.

GENERAL DRAWINGS.

SPRING VALLEY SCHOOL—Being advertised for figures.

CLEVELAND SCHOOL—Drawings 95 per cent completed. Specifications 90 per cent completed.

ADAMS SCHOOL—Drawings 95 per cent completed; specifications completed.

FRANKLIN SCHOOL—General drawings completed; specifications 90 per cent completed.

WEEKLY COST OF STREET CLEANING.

Following is the weekly report of the work performed, expense and number of employees per day; also, number of teams that were employed and the number of loads of dirt removed from public streets by the Street Cleaning Department, Board of Public Works, from April 30 to May 6, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,466,340
District No. 2	2,647,066
District No. 3	799,164
District No. 4	1,152,297
Block system	2,758,350
Total	8,823,217

MACHINE WORK.

	Square Yards Swept.
District No 1	432,725
District No. 4	685,850
Total	1,118,575

SPRINKLING.

	Lineal Ft. Sprinkled.
District No. 1	957,500
District No. 2	845,300
District No. 3	3,782,600
District No. 4	2,985,700
Total	8,571,100

No flushing was done during above period.

Average number of employees per day	142
Teams employed on dirt wagons	247½
Teams employed on sprinklers	72
Teams employed on sweeping machines	8
Total teams	327½
Number of loads of dirt removed from public streets	1,017

EXPENSE ACCOUNT.

Pay roll	$3,208.30
Teams	2127.12½
Water	113.05
Bunker charges (231 loads)	57.75
Material and repair bills not in.	
Total expense	$5,506.22½

SELLS UNUSED PROPERTY AT AUCTION.

Pursuant to the provisions of resolutions duly passed by the Board of Supervisors directing the Mayor to dispose of, by public auction, the condemned horses of the Police and Health Departments and of the old Burnett School building located at Fourteenth avenue and L street South, the following results were obtained:

From the sale of shack on the Burnett School site	$ 81.50
From the sale of the 11 condemned horses	690.60

The California Women's Hospital building, located at Sacramento and Lyon streets, pursuant to a resolution of the Board of Supervisors, was offered at public auction on May 7. The association which equipped and managed the hospital claimed the right to sell the fixtures, plumbing and machinery, but it was finally agreed between the Supervisors and the attorneys for the association that the city go through with the sale, the association reserving the right to claim the proceeds which may be later determined by the Board of Supervisors when all of the facts shall have been submitted. The building was sold to P. J. Sullivan, the highest bidder, for $400, and the engine and machinery were bought by the H. S. White Machinery Company. The bath-tub and lighting fixtures were sold to Hugh McKevitt for $75. The hospital people at once put in a claim for the money.

The contract for constructing a concrete retaining wall with all necessary reinforcing and filling at the Garfield Primary School site has been awarded to D. C. McCabe.

BOARD OF HEALTH.

At a meeting of the Board of Health held on May 6 complaints on the following insanitary premises were set for hearing May 13: 2011 Sixteenth street, 3555 Seventeenth street, 608 to 624 Stanyan street, 115 Somerset street, 2 to 16 Kohler place and 313 to 321 Green street.

Complaints against the following insanitary premises were heard: 848 McAllister street, 1836 Fillmore street, 861 McAllister street, 2108 Fillmore street, 1708-14 Divisadero street, 2213 Fillmore street.

The following appointments were made: Margaret Toland, waitress, Isolation Hospital; T. Gosland, chief commissary, Relief Home; D. M. Nicholas, assistant engineer, Relief Home; Mrs. M. J. Leonard, attendant, Relief Home; J. Reiss, appointed orderly, Relief Home; Sam Robertson, attendant, Relief Home; Josephine Yoell, seamstress, Emergency Hospital.

The following contagious diseases were reported for the week ended May 7: Diphtheria, 9; scarlet fever, 5; measles, 35; mumps, 7; whooping cough, 10; chickenpox, 10; typhoid fever, 5; pneumonia, 11; tuberculosis, 29.

Birth registered for week ended May 7, 139; deaths, 93.

ARRESTS.

Enrico Gianetti	Gardener	Old St. Mary's Col.	Ord. 1031
August Cassasa	Gardener	1620 San Jose Ave.	Ord 1031
Ignacio Saratori	Dairyman	Black Point, Marin Co.	Dairy
A. Peverini	Milkman	776 Haight St.	Milk
Jacob Liepsic	Milkman	1421 Buchanan St.	Milk
Abel Costa	Milkman	1553 Turk St.	Dairy

SUBMIT PLANS FOR NEW LIBRARY.

Plans and specifications for a new public library building to be erected on the block at Van Ness avenue and Hayes street have been submitted to the Supervisors. The Trustees of the library estimate that the main building can be erected at a cost of $600,000 and of that amount they have $123,497.25 on hand. The original proposition was to erect a million dollar building, but the Trustees say that there is no present need for such a structure. The proposed building is so planned that it may be increased in size whenever a larger structure becomes necessary. The co-operation of the Supervisors in erecting the building is solicited by the trustees.

PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has granted permission to the following contractors to perform street work under private contracts:

Barber Asphalt Paving Co.—Curbing and asphalt paving on Thirty-fifth avenue, between Geary and Clement streets.

Peter McHugh—Construct ironstone pipe sewer in Thirty-fifth avenue, between Geary and Clement streets; sewer in Upper Terrace and Clifford street.

Metropolis Construction Co.—Grade, curb and pave with rock, Fortieth avenue, between Fulton and C streets.

Federal Construction Co.—Sewer in Eighteenth avenue, between Geary and Anza streets.

Donovan & Gallagher—Curb and pave Thirteenth avenue, between Kirkham and Lawton streets.

J. J. Dowling—Curb and pave crossing of Eleventh avenue and Kirkham street.

G. W. McGinn & Co.—Sewer on Jones street, between Chestnut and Francisco street; sewer in Moultrie street, from center of Crescent avenue to point 300 feet southerly.

J. G. Harney—Pave and curb Dolores street, between Twentieth and Twenty-first streets; pave crossing Dolores and Twenty-first streets.

Coast Improvement Co.—Sewer in San Bruno avenue, between Felton and Burrough streets; sewer in Denman street, between Quint and Phelps streets.

City Street Improvement Co.—Curb and pave Balboa street, between Tenth and Twelth avenues; also crossings of Tenth, Eleventh and Twelfth avenues and Balboa street; sewer in Fulton street, between Eleventh and Twelfth streets.

Flinn & Treacy—Pave Cypress alley, between Twenty-fifth and Twenty-sixth streets; curb and pave Twenty-fourth street, between Douglass street and Hoffman avenue; curb and pave crossing of Excelsior avenue and London street; curb and pave eastern half of Dolores street, between Nineteenth and Twentieth streets; curb and pave Athens street, between Brazil and Persia avenues.

During March 2529 patients received treatment at the Emergency Hospitals. Of these patients 371 after treatment were sent to other hospitals and 60 were given accommodations at the Relief Home for Aged and Infirm.

FIRE COMMISSIONERS.

At the regular weekly meeting of the Board of Fire Commissioners held on May 5, Thomas Gaffney, stoker of Engine 3, was deprived of 15 days' pay for having failed to respond to an alarm of fire. Coleman Walsh, a hoseman of Engine 30, guilty of similar neglect of duty, was deprived of five days' salary.

The application of the mother of William Kennedy, hoseman of Engine 35, who is away on leave of absence, for salary during the period of his disability, was denied.

The resignation of John O'Fallen, a temporary hostler employed at the department stables, was accepted.

Former Battalion Chiefs Farley, Layden and Russell, who were deposed recently, were ordered to report for duty as captains.

The following temporary appointments were made for May:

Pilots of Fire Boats—John Ferem, C. S. Love, A. G. Thompson and R. S. Rainier. Engineers of Fire Boats—Thomas Garrick, T. J. Colleran, L. F. Kenny, James Ward, Joseph Moreno and R. J. Barrett. Firemen of Fire Boats—George B. Wolcott, Leo A. Strand, Daniel J. Garside, Patrick Cushley, Edward Sheets, Patrick Minehan and James Reilly. Physician and Surgeon, J. M. Toner; Clerk and Commissary, James Pugh; Assistant Clerk and Commissary, W. H. Augustine; Assistant Superintendent of Engines, Harry Osgood; Superintendent of Horses, Patrick O'Connell; Assistant Superintendent of Horses, A. T. Rapp; Draymen—Patrick Hallinan, Michael Joyce, B. J. Silver, A. McAllister, J. T. Regan, E. J. Rutledge; Hydrantmen—T. J. Gallagher, F. J. Dillon, Thomas Kerrigan, J. Stapleton; Hostlers—W. F. Canty, L. Pastorine, Peter Larsen, S. Samuels, Gustave Rapp, Patrick Whelan, Paul Boruttua; Harness Makers—E. C. Laws, J. J. Coughlan, D. A. Ahern; Carriage Painter—Charles Bradley; Blacksmiths—E. B. Williams, J. Charcro, J. McGlennan; Blacksmith Helpers—Frank McCarthy, Frank Coughlan, Charles Gavigan; Steam Fitter's Helper—J. J. Carmody; Horseshoers—James McDevitt, P. J. Joyner, T. F. Lynch; Boilermakers—George Harris, A. McDonald; Woodworkers—J. A. Holland, L. A. Donovan; Patternmaker—G. D. Harper.

Thomas McHugh, blacksmith, and F. J. Quinn, blacksmith's helper, were dismissed from the department.

A communication was directed to be sent to the Board of Public Works, requesting that department to provide portable davits for handling the anchors of the fire boats; also a small boat or skiff and a gang plank for each of the fire boats.

Secretary McDonnell was authorized to advertise for bids for furnishing supplies to the Fire Department during the coming fiscal year, said bids to be filed June 2.

The application of James Walsh, a hoseman of Engine 13, for reinstatement to the rank of lieutenant was denied.

Petitions from the Diamond and Twenty-eighth Streets Improvement Club for the installation of a chemical company at that corner, and from the Buena Vista Improvement Club for the purchase of a lot and the installation of an engine company at Twentieth and Vermont streets, were referred to Chief Murphy for investigation and report.

MONTHLY REPORT OF THE COUNTY RECORDER.

During April there were 4885 papers filed and recorded in the County Recorder's office, the most important of which were: Deeds, 1154; mortgages of real property, 602; releases of mortgages of real property, 348; mortgages of personal property, 102; releases of mortgages of personal property, 18; deeds of trust, 199; reconveyances of deeds of trust, 120; leases, 60; building contracts, 183; notices of completion of building contracts, 169; liens, 186; lis pendens to establish title, 391; decrees establishing title, 391; other decrees, probates, etc., 104; agreements, 82; marriage certificates, 418.

Receipts for month, $8321.75; expenses, $5949.

REPORT OF BUILDING INSPECTION BUREAU.

(Building permits issued for week—April 30 to May 6.)

Character of Building.	Number of Permits Issued.	Estimated Cost of Improvements.
Class "C"	10	$270,066.00
Frames	54	241,138.00
Alterations	65	15,926.00
	129	$527,130.00

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Ingleside Improvement Club has asked for an appropriation of $350 for the establishment and maintenance of a library station in the Ingleside district.

The Park Commissioners have asked for $50,000 for the improvement and beautifying of the Great Highway from Sutro's Heights to the Sloat Boulevard.

The Fire Committee of the Supervisors will report against the proposed amendment to the ordinance prohibiting the use and sale of fireworks.

Various improvement clubs have endorsed the petition for the extension of street car service along Parnassus and Ninth avenues to Pacheco street in the Sunset District.

Protest has been made against the proposed change of grade on Douglass street, between Nineteenth and Twentieth streets.

The Board of Education has recommended the sale at public auction of the old, unused buildings on the Portola School site on Somerset street, between Felton and Burroughs streets.

The Board of Public Works has requested the Supervisors to amend the ordinance regulating the operation of street cars and make it unlawful to run the cars at a speed of more than five miles an hour over streets where excavations are being made.

The reduction of sidewalk widths on Eighteenth street, between Noe and Castro streets, is recommended by the Board of Public Works. A budget appropriation of $5000 to carry out the work has been asked for.

The City Attorney has informed the Supervisors that the Lick Baths are a public utility and that the city can take them over should such a course be deemed advisable.

The School Directors have recommended the purchase of lands adjoining the Columbia Grammar, Fremont and Marshall schools for additional playground areas.

The South of Army Street Improvement Club has requested that the City Engineer be instructed to prepare plans and surveys for tunneling Bernal Heights from Folsom street to Gates street.

The request of property owners that a bridge be constructed across San Jose avenue and the Southern Pacific right of way to connect Miguel street with Richland avenue, has been referred to the City Engineer for investigation and report.

The Supervisors have set aside $2150 for the purpose of enabling the Board of Health to purchase an automobile for the use of the Health Officer.

An additional appropriation of $22,000 has been made by the Supervisors to complete the Infirmary building on the Relief Home Tract.

The Board of Public Works has been allowed $1000 to meet the expense of paving and curbing in front of school property on Twenty-third avenue, between California and Clement streets.

The Supervisors have appropriated $1000 for the purpose of enabling the Board of Public Works to erect twelve water troughs for horses, with a lower water trough thereunder for the use of dogs, to be located at points to be selected, it being understood that the troughs after erection will be cared for by the San Francisco Society for the Prevention of Cruelty to Animals.

TO REGULATE SPECIAL POLICEMEN.

The Police Committee of the Supervisors has under consideration, a proposed ordinance to regulate and control special policemen, private watchmen, guards and private detectives. Among other things it is proposed that all men doing special police duty be subject to call for duty by the city at any time, without extra compensation.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

An alarm of fire can be transmitted by telephone by calling Park 4381 (Fire Headquarters) or Douglas 20 (Police Headquarters).

If an ambulance is wanted telephone Douglas 20, tell where it is required, and, if possible, nature of case.

The Bureau of Information at Police Headquarters (Douglas 20) is never closed. Information relating to arrests, accidents, lost children, etc., can be obtained by asking for the business office.

POLICE COMMISSIONERS ACT ON PETITIONS.

At a meeting of the Police Commissioners held May 9, the following named persons were granted liquor licenses:

Restaurants—George D. Hodges, 63 Third street; Jozo Miljas, 102 Clay street.

Saloons—Patrick D. Dwyer, 9 East street; Lyons & Moitoza, 1466 Haight street; Giovanni Depaoli, 1450 Grant avenue.

The following named applicants were denied permits to sell liquor: George M. Santich, 271 Eighth street; Frank J. Beaton, 711 Turk street; Richard R. Dinnigan, northwest Drumm and Jackson streets; Macdonald & Macauley, northwest Powell and Clay streets; Greenblatt & Cohn, southwest Polk and Sacramento streets.

FILE APPLICATIONS FOR PERMITS.

Applications for the following permits will be heard by the Board of Police Commissioners on May 16, at 7:30 p. m.

Saloons—Mrs. Hannah Molloy, 1720 Howard street; John J. Baille, southwest Hyde and California streets; Kennedy & Slobody, 1272 Golden Gate avenue; John Foppiano Jr., southwest Twenty-first and Mission streets.

Restaurant—Carl Zukerman, 89 Turk street.

Hotel—Angelo Campana, 386 Geary street.

Saloons (to remove)—Hugh Driscoll, from northwest corner Laguna and Greenwich streets to southeast corner Laguna and Francisco streets; A. Bianchi, from northwest corner Montgomery avenue and Pacific street to 2238 Fillmore street; Pete Hauser, from 12 East street to 70 East street.

Restaurant (to remove)—Mariano Nocerino, from 507 Green street, to 505 Green street.

Second-hand Dealer—Isaac Rosenthal, 5 Clay street.

Pawnbroker (to remove)—A. Sommers, from 2289 Mission street to 2386 Mission street.

Auctioneer—Albert H. Scofield, 1816 Market street.

Intelligence Office—Joseph M. Smith, 204 Fourth street.

Intelligence Office (to remove)—Suehito Kawata, from 1623 Buchanan street to 531 Grant avenue.

PROPOSE LONGER TERMS FOR SUPERVISORS.

Among the proposed charter amendments is one, which if adopted, will make the terms of Supervisors four years, one-half of them to be chosen every two years. Under this system, there would be at least nine experienced members in each board, familiar with the business to be done. It is proposed at the first election after the amendment is adopted to elect two sets of Supervisors, nine of whom are to serve for two years and the other nine for four years. Thereafter nine members are to be elected every two years for four years' terms.

MONTHLY REPORT ON STREET CLEANING.

The following is a report of the work performed by the Street Cleaning Department, Board of Public Works, and a summary of expense of same during April:

HAND WORK.

	Square Yards Swept.
District No. 1	4,360,746
District No. 2	9,060,396
District No. 3	2,684,387
District No. 1	4,370,395
Block system	9,033,400
Total	29,509,324

MACHINE WORK.

	Square Yards Swept.
District No. 1	4,578,101
District No. 2	2,729,907
District No. 3	4,369,282
District No. 4	4,250,180
Total	15,927,470

SPRINKLING.

	Lineal Ft. Sprinkled.
District No. 1	3,032,050
District No. 2	2,662,550
District No. 3	12,901,755
District No. 4	10,688,913
Total lineal feet	29,285,268

No flushing was done during April.

Leads of dirt removed from public streets	4,457
Teams employed on dirt wagons	1,034
Teams employed on sprinklers	281½
Teams employed on sweeping machines	42
Total teams	1,357½
Average number of employees per day	112

EXPENSE ACCOUNT.

Pay roll	$13,411.00
Teams	8,823.75
Water	500.00
Bunker charges (1070 loads)	267.50
Material and repair bills not all in	135.03
Total expense	$23,137.28

WOULD IMPROVE UNUSED SCHOOL LOTS.

School Superintendent Roncovieri has asked the Supervisors for a budget appropriation of $5000, to provide for the establishing and maintaining of flower and vegetable gardens, for the benefit of public school children. Roncovieri points out that there are many vacant school lots throughout the city which will never be used as they are two small for school purposes, and the law forbids the city selling them. These lots at present are unsightly dumping grounds. By utilizing them as vegetable or flower gardens, they would add materially to the value of adjoining lands and in addition would assist the school pupils in mastering gardening.

CONTRACTS SATISFACTORILY COMPLETED.

Certificates of satisfactory completion of contracts have been issed by the Board of Public Works to the following contractors:

Barber Asphalt Paving Co.—Paving Lake street, between Twenty-sixth and Twenty-seventh avenues.

Flinn & Treacy—Paving Excelsior avenue, between Mission and London streets; curbing and paving portion of Douglass street, between Eighteenth and Nineteenth streets.

J. J. Dowling—Constructing sidewalks and paving crossing of Buchanan and Greenwich streets.

G. W. McGinn & Co.—Paving portion of Twenty-third avenue, between Geary and Clement streets.

Warren Improvement Co.—Sewering and paving crossing of Cabrillo street and Fifth avenue.

C. F. Weber Co.—Blackboard work at Madison Primary School.

John C. Sutton Co.—Electric wiring and apparatus for Truck House No. 11.

CITY'S MEAT SUPPLY DURING MARCH.

The record of cattle slaughtered for San Francisco during March shows the following figures: Beeves, 11,909; calves, 5488; sheep, 22,932; lambs, 23,153; hogs, 9736. Of this supply the following was shipped into the city: Beeves, 4102; calves, 2429; sheep, 8246; lambs, 8747; hogs, 636.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended May 7, of progress made upon the construction, plans and specifications of sewer system, auxiliary water system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS COMPLETED.

Main sewer in Amazon street, between Athens and London streets.

Wyoming avenue—Contract for furnishing and driving piles in Wyoming avenue, between Mt. Vernon avenue and Farragut street.

Contract No. 1—Sewer in Fulton street and Divisadero street from Masonic avenue to Grove street.

Contract No. 2—Sewer in Fourteenth street, between Howard and Harrison streets, together with the lateral sewers in adjacent streets.

Contract No. 12—Construction of the Laguna street sewer.

Main sewer for the southerly portion of Islais Creek valley.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue.

In V street, between Fortieth and Forty-second avenues, 192 linear feet of invert were constructed and 192 linear feet of brick lining were laid for the 6-foot 6-inch circular concrete sewer. In V street, between Twenty-second and Twenty-fourth avenues, 120 linear feet of sides and top were constructed and 323 linear feet of brick lining were laid in the 2-foot 6-inch by 3-foot 9-inch concrete sewer.

The average daily force employed has been 1 foremen, 3 mechanics, 61 laborers and 4 teams.

For the construction of sewers and appurtenances in Thirty-first avenue, California to Clement streets; Clement street, Thirty-first avenue to Thirty-second avenue, and in Thirty-second avenue, Clement street to Point Lobos avenue.

Contract awarded on December 22, 1909, to Williams & Belser for $9,698.94. Time allowed, 180 days.

During the week 116 linear feet of 21-inch I. S. P. sewer were constructed in Thirty-second avenue; 150 linear feet of trench were excavated and lagging set for this sewer. One manhole was constructed on the 21-inch I. S. P. sewer in Thirty-second avenue.

The average daily force employed has been 1 foreman, 2 mechanics and 13 laborers.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets.

Contract awarded January 10, 1910, to the Metropolis Construction Co. for $58,937.50. Time allowed, 240 days.

During the week the excavation of the trenches was continued for the 4-foot by 6-foot concrete sewer and 3-foot 6-inch by 5-foot 3-inch concrete sewer in Fulton street, between Forty-first and Forty-sixth avenues.

The average daily force employed has been 1 superintendent, 3 foremen, 1 timekeeper, 32 laborers and 1 team.

Contract No. 3—For the construction of the northerly portion of the East Potrero intercepting sewer.

Contract awarded November 27, 1908, to Hanrahan & Ehrhart for $78,847.24. Time allowed, 300 days.

The sewers and appurtenances are completed.

Contract No. 4—For the construction of the southerly portion of the East Potrero intercepting sewer.

Contract awarded on January 29, 1909, to the Eureka Construction Co. for $98,208.70. Time allowed, 300 days.

Sewers and appurtenances of this contract are completed.

Contract No. 5—For the construction of the North Beach intercepting sewer.

Contract awarded August 13, 1909, to the Healy-Tibbitts Construction Co. for $86,780.05. Time allowed, 330 days.

During the week 135 linear feet of sides and top were constructed and 155 linear feet of brick lining were laid in the 2-foot by 3-foot concrete sewer in Bay street, between Taylor and Jones streets; 17 linear feet of 8-inch I. S. P. sewer were constructed at Jones street and Montgomery avenue; 52 piles were driven to an average penetration of 30 linear feet in Powell street, between Beach and North Point streets.

The average daily force employed has been 1 foremen and 55 laborers.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

Contract awarded April 2, 1910, to the Healy-Tibbitts Construction Co. for $211,898.00. Time allowed, 360 days.

In First street and Stevenson street, between Market and Second streets, 325 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer; 96 linear feet of 6-inch underdrain were laid in the trench and 140 linear feet of 8-inch I. S. P. sewer were constructed. In Embarcadero street, between Mission and Howard streets, 275 cubic yards of material were excavated from the trench for the 8-inch I. S. P. sewer; 4100 linear feet of piles were driven in this trench; 150 cubic yards of material were excavated from the trench for the 7-foot 6-inch circular concrete sewer in Howard street and 255 cubic yards of material were excavated from the trench for the 7-foot circular concrete sewer in Howard street.

The average daily force employed has been 2 superintendents, 3 foremen, 1 timekeeper, 47 laborers, 6 teams and a pile driver crew of 8 men.

Contract No. 15—For the construction of Section "B" of the North Point main sewer.

Contract awarded December 15, 1909, to the Keystone Construction Co. for $64,818.80. Time allowed, 300 days.

During the week 150 cubic yards of material were excavated from the trench in the 8-foot circular concrete sewer in Sansome street, between Jackson and Pacific streets; 50 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 61 linear feet of tunnel were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Pacific and Union streets.

The average daily force employed has been 1 superintendent, 3 foremen, 7 mechanics, 57 laborers and 5 teams.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division street sewer.

Contract awarded August 20, 1909, to the Contra Costa Construction Co. for $165,140.00. Time allowed, 450 days.

During the week 57 foundation piles were driven to an average penetration of 2238 linear feet, 110 linear feet of invert, 50 linear feet of wall and 40 linear feet of top were constructed and 60 linear feet of brick lining were laid in the 3-compartment concrete sewer; 1180 cubic yards of material were excavated from the trench for this sewer.

The average daily force employed has been 1 superintendent, 2 foremen, 9 mechanics, 52 laborers and 5 teams.

Contract No. 22—For the construction of sewers and appurtenances in Section "B" of the Division street sewer.

Contract awarded July 23, 1909, to the Healy-Tibbitts Construction Co. for $144,217.75. Time allowed, 365 days.

During the week 73 linear feet of 12-inch I. S. P. sewer were constructed in Eighth and Division streets; 23 linear feet of 8-inch I. S. P. sewer were constructed at Potrero avenue and Division street; 316 linear feet of brick lining were laid in the 3-compartment sewer in Division street.

The average daily force employed has been 1 superintendent, 1 foreman, 8 mechanics, 26 laborers and 1 team.

Contract No. 23—For the construction of sewers in Fifth street, from Market street to Howard street.

Contract awarded July 9, 1909, to the Healy-Tibbitts Construction Co. for $28,359.23. Time allowed, 150 days.

During the week backfill was placed over the completed

3 foot by 4-foot 6-inch concrete sewer and the taper structure at Fifth and Market streets; 1 manhole was constructed on the 4-foot 6-inch circular concrete sewer and 1 manhole was constructed on the 5-foot 3-inch circular concrete sewer in Market street.

The average daily force employed has been 1 foreman, 1 carpenter and 6 laborers.

Contract No. 24—For construction of sewers in Greenwich street, from Octavia to Gough streets.

Contract awarded July 9, 1909, to G. W. McGinn & Co. for $7,710.00. Time allowed, 120 days.

The work of this contract has been completed.

Contract No. 25—For construction of the University Mound and Silver Terrace outlet sewer.

Contract awarded August 2, 1909, to the Coast Improvement Co. for $82,709.95. Time allowed, 330 days.

During the week 72 linear feet of invert were constructed for the 5-foot 9-inch circular concrete sewer in M street South, between Twenty-sixth and Twenty-seventh avenues South; 72 linear feet of 6-inch underdrain were laid in the trench for this sewer; 1 manhole was constructed for this sewer at San Bruno avenue and Wayland street; 1 manhole was constructed on the 7-foot 3-inch circular concrete sewer at Twenty-fifth avenue South and M street.

The average daily force employed has been 2 foremen, 1 timekeeper, 3 mechanics, 26 laborers and 9 teams.

Contract No. 26—For construction of Sections "H" and "J" of the North Point main sewer.

Contract awarded November 12, 1909, for $116,919.36 to C. J. Harney. Time allowed, 360 days.

During the week 75 linear feet of sides and 93 linear feet of top were constructed for the 7-foot 6-inch circular concrete sewer in Treat avenue, between Eighteenth and Nineteenth streets; 104 linear feet of invert and 104 linear feet of sides and top were constructed for the 3-foot by 4-foot 6-inch concrete sewer. The excavation of the trench in Twenty-sixth street, between Treat avenue and Folsom street has been carried to an average depth of 2 feet; brick lining was laid in 80 linear feet of 6-foot circular concrete sewer and 90 linear feet of 3-foot by 4-foot 6-inch concrete sewer.

The average daily force employed has been 3 foremen, 4 mechanics, 30 laborers and 1 team.

Contract No. 28—For the construction of the outlet sewer to the Bay View District.

Contract awarded August 11, 1909, to the Contra Costa Construction Co. for $82,441.40. Time allowed, 300 days.

During the week 92 linear feet of sides and top were constructed for the 4-foot by 6-foot concrete sewer at Twentieth avenue South and H street South and 144 linear feet of sides and top were constructed for the 4-foot by 6-foot concrete sewer in C street South and Eighteenth avenue South.

The average daily force employed has been 1 superintendent, 3 foremen, 1 timekeeper, 6 mechanics, 66 laborers and 6 teams.

Contract No. 29—For construction of sewers and appurtenances in the Harbor View District.

Contract awarded September 10, 1909, to Wm. Heafey for $36,205.00. Time allowed, 240 days.

During the week 50 linear feet of backfill were placed over the completed 2-foot by 3-foot concrete sewer in Pierce street, between Chestnut and Lombard streets; 32 linear feet of sides and 72 linear feet of top were constructed and 50 linear feet of brick lining were laid in the 6-foot circular concrete sewer in Pierce street, between Bay and Francisco streets; 24 linear feet of invert were constructed for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Francisco street and Fillmore street.

The average daily force employed has been 1 foreman, 16 laborers and 1 team

Contract No 33—For construction of a sewer in H street, from Twentieth avenue to Fortieth avenue.

Contract awarded September 10, 1909, to J. A. Dowling for $83,601 10. Time allowed, 330 days.

During the week 261 linear feet of invert were constructed and 77 linear feet of brick lining were laid for the 6-foot 6-inch circular concrete sewer in H street, between Twenty-sixth and Twenty-ninth avenues; 1 manhole was constructed in H street and Twenty-sixth avenue.

The average daily force employed has been 1 superintendent, 2 foremen, 1 timekeeper, 1 carpenter, 58 laborers and 4 teams.

Contract No. 34—For construction of a sewer in Ocean avenue, from Lee avenue to Arlington avenue.

Contract awarded September 10, 1909, to E. J. Gallagher for $14,796.90. Time allowed, 180 days.

During the week the interior of the completed sewers in Ocean avenue was cleaned; backfill was placed over 5 linear feet of completed 2-foot by 3-foot concrete sewer.

Contract No. 36—For construction of sewers and appurtenances in the Lower Sunset District.

Contract awarded March 25, 1910, to the Metropolis Construction Co. for $166,999.02. Time allowed, 360 days.

During the week the force were employed in constructing the camp and equipments and excavating for the 6-foot 6-inch circular concrete sewer in Forty-fifth avenue, between U and V.

The average daily force employed has been 1 foreman, 7 laborers and 3 teams.

Contract No. 38—For construction of sewers and appurtenances in the Hunter's Point District.

Contract awarded January 10, 1910, to Robert C. Storrie & Co. for $168,750.20. Time allowed, 360 days.

During the week 80 linear feet of invert were constructed and 40 linear feet of brick lining were laid for the 4-foot by 6-foot concrete sewer at P street South and Eleventh avenue South; 104 linear feet of invert were constructed and 104 linear feet of brick lining were laid in the 6-foot circular concrete sewer in Fifth avenue South, between J and K streets South; 165 linear feet of trench were excavated in Fifth avenue South, between I and J streets South.

The average daily force employed has been 1 superintendent, 5 foremen, 10 mechanics, 54 laborers and 12 teams.

CONTRACTS PREPARED.

Contract No. 27—For the construction of a sewer in Springdale street, from Mission street to Badger street. Cost of work estimated at $17,000.00.

Contract No. 11—For the construction of Section "A" of the North Point main. Cost of work estimated at $165,000.00, which amount the Supervisors have been asked to set aside.

Contract No. 32—For the construction of a sewer along Mission street, from Silver avenue to Springdale street. Plans, specifications and cost estimated at $50,000.00, which amount the Supervisors have been asked to set aside, together with $85,000.00 for the construction of the Mission street viaduct. This sewer, together with the Mission street viaduct, will be let under one contract. Bids will be received on May 18, 1910, by the Board of Public Works.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, between Howard and Hubbell streets. Cost of work estimated at $170,000.00, which amount the Supervisors have been asked to set aside.

Silver avenue, from Vienna to Mission streets, and in Lisbon street, between Avalon and Silver avenues. Cost estimated at $16,200.00, which amount the Supervisors have been asked to set aside.

CONTRACTS IN PREPARATION.

Contract No. 19—For the construction of Section "C" of the Channel street sewer. Plans and specifications completed and estimate of cost 95 per cent completed.

Sewerage sewers for the Mission Flats District. Plans 95 per cent completed.

North Point main, Section "M". For the construction of a sewer from the southerly termination of Springdale street to Ocean avenue. Plans 40 per cent completed.

North Point main, Section "N". For the construction of a sewer along Islais Creek, from Ocean avenue to Mt. Vernon avenue. Plans completed.

Outlet to Brannan street sewer. Plans completed.

Contract No. 35—For the construction of the main outlet sewer for the Ingleside District across the Spring Valley lands to connect with the sewer being constructed in Y street. The surveys and working drawings have been submitted to the Spring Valley Water Co. for approval of the route of the sewer through its lands.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and K street to Forty-eighth avenue and Fulton street (across the Park). Working plans completed and 97 per cent traced.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed and 40 per cent traced.

Plans for the construction of Section "C" of the North Point main. Working plans completed and tracings 70 per cent completed.

Plans for the construction of Section "D" of the North Point main. Working plans 85 per cent completed.

Plans for the construction of the main sewer for the Glen Park District. Working plans completed and 95 per cent traced.

Contract No. 18—For the construction of a sewer in Fell and Tenth streets, from Van Ness avenue to Division street. Plans 80 per cent completed.

Contract No. 41—For the construction of Section "E" of the North Point main sewer. Working plans 95 per cent completed.

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections A, B and C of the Yerba Buena District. Plans completed.

Peralta Heights. Main sewer for easterly slope. Working plans completed and 25 per cent traced.

CISTERN CONTRACTS AWARDED.

Contract No. 14—For the construction of seven reinforced concrete fire cisterns, one each at Beale and Howard streets, First and Howard streets, Fourth and Harrison streets, Fifth and Harrison streets, Fourth and Bryant streets, Fifth and Bryant streets, Fifth and Bluxome streets.

Contract awarded March 22, 1909, to Cotton Bros. & Co. for $34,002.00. Time allowed, 210 days.

At Fourth and Bryant streets, at Fifth and Bryant streets, at Fourth and Harrison streets, at Fifth and Harrison streets, at First and Howard streets and at Beale and Howard streets the cisterns are completed and are being tested to determine if they are water tight.

At Fifth and Bluxome streets the reinforced concrete work is completed except removing the dome forms and washing the interior surface with a cement grout. The basalt block paving has been reconstructed over the cistern.

The average daily force employed has been 1 superintendent and 4 laborers.

Contract No. 15—For the construction of seven reinforced concrete fire cisterns, one each at Fifth and Folsom streets, Sixth and Howard streets, Sixth and Harrison streets, Seventh and Mission streets, Seventh and Howard streets, Sixth and Folsom streets, Eighth and Brannan streets.

Contract awarded March 22, 1909, to F. H. Dahnke for $29,949.00. Time allowed, 210 days.

At Sixth and Howard streets, at Seventh and Howard streets, at Seventh and Mission streets, at Fifth and Folsom streets, at Sixth and Folsom streets, at Sixth and Harrison streets and at Eighth and Brannan streets the cisterns are completed and are being tested to determine if they are water tight.

Contract No. 20—For the construction of six reinforced concrete fire cisterns, one each at Duboce avenue and Sanchez street, Masonic avenue and Frederick street, Shrader and Frederick streets, Belmont avenue and Willard street, Elizabeth and Douglass streets, Fourteenth and Castro streets.

Contract awarded May 12, 1909, to the Buena Vista Improvement Co. for $23,340.00. Time allowed, 210 days.

At Duboce avenue and Sanchez street, at Masonic avenue and Frederick street, at Frederick and Shrader streets, at Fourteenth and Castro streets, at Elizabeth and Douglass streets and at Belmont avenue and Willard street the cisterns are completed and are being tested to determine if they are water tight.

Contract No. 29 For the construction of the Twin Peaks reservoir.

Contract awarded December 8, 1909, to the Healy-Tibbitts Construction Co. for $158,143.00. Time allowed, 330 days.

The excavation of the reservoir is 19 per cent completed. The excavation of the tunnel from the forebays to the gate chambers is 92 per cent completed.

The average daily force employed has been 1 superintendent, 1 foreman, 1 timekeeper, 5 miners, 17 laborers, 10 teamsters and 10 teams.

Contract No. 37—For the construction of sixteen reinforced concrete fire cisterns, one each at Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets, Cole street and Alma avenue, Divisadero and Washington streets, Baker and Sacramento streets, Lyon and Bush streets, Divisadero and Eddy streets, Broderick and Fulton streets, Divisadero and Fell streets, Parker avenue and Fulton street, Masonic avenue and Oak street, Shrader and Page streets, Diamond and Twenty-eighth streets, Surrey street and Glenn avenue, Vienna street and Persia avenue.

Contract awarded November 18, 1909, to the Metropolis Construction Co. for $74,582.50. Time allowed, 300 days.

At Parker avenue and Fulton street, at Shrader and Page streets, at Glenn avenue and Surrey street and at Vienna street and Persia avenue the cisterns are completed and are being tested to determine if they are water tight.

At Twenty-eighth and Diamond streets the reinforced concrete is completed except constructing the sidewalk finish on the invert.

At Broderick and Green streets the cistern is completed except washing the interior surface with a cement grout.

At Baker and Greenwich streets the reinforced concrete work is completed. The street pavement is reconstructed.

At Cole street and Alma avenue and at Steiner and Union streets the reinforced concrete work is completed except removing the dome forms and constructing the sidewalk finish on the invert. The backfill has been placed over the cisterns.

At Masonic avenue and Oak street the reinforced concrete work is completed except removing the dome forms and constructing the sidewalk finish on the invert. The backfill has been placed over the cistern.

At Divisadero and Fell streets the excavation is 75 per cent completed.

At Broderick and Fulton streets the reinforced concrete invert has been constructed.

At Divisadero and Washington streets the reinforced concrete invert has been constructed.

At Lyon and Bush streets the excavation is 75 per cent completed.

At Divisadero and Eddy streets the excavation is 15 per cent completed and the sewer change is completed.

At Baker and Sacramento streets the excavation is 60 per per cent completed. The sewer change is completed.

The average daily force employed has been 2 superintendents, 1 timekeeper, 7 foremen, 6 mechanics, 64 laborers and 7 teams.

The contract for furnishing hardware for the Sheridan, Holly Park, Farragut and Longfellow Primary schools has been awarded to the Palace Hardware Company for $3825.

CITY OFFICIALLY SANCTIONS EXPOSITION.

The City's official sanction and endorsement of the Panama-Pacific Exposition, which will be held in San Francisco in 1915, was given in the following resolution unanimously adopted by the Board of Supervisors:

> Whereas, The public-spirited citizens of San Francisco, in response to a generous and spontaneous demand, have planned and perfected an organization for holding, and are now engaged in preparing details for, an exposition to be called the Panama-Pacific International Exposition, which shall commemorate the opening of the Panama Canal; and,
>
> Whereas, The success of this exposition and its establishment will be promoted and further assured by giving it the official approval and sanction of the municipal government, now, therefore, be it
>
> Resolved, That the Board does hereby request the Mayor to issue forthwith a proclamation designating the year 1915 as the time of the Panama-Pacific International Exposition, inviting all the world, as well, to share in its pleasures, and urging all the civic, fraternal and other organizations, and of its loyal citizens, as individuals, to assist in making the Panama-Pacific International Exposition such a success as will redound to the credit of the community at home and abroad and add greatly to its prosperity; be it further
>
> Resolved, That a copy of this resolution be forwarded to our Mayor, P. H. McCarthy, and the delegation now on its way to Washington, D. C.

Acting Mayor Kelly, in addition has issued the following appeal to the citizens, asking them to contribute to the Fair fund and to work unceasingly to make it the greatest exposition the world has known:

To the People of San Francisco:

In consonance with the organized effort of the Panama-Pacific Exposition Committee to attract to San Francisco the great world's fair which is to celebrate the completion of the Panama Canal in 1915, and seeking further to crystallize the world-wide sentiment that seems to point to San Francisco as the place for holding this prodigious celebration, I do now, as the Acting Mayor of San Francisco and in behalf of the duly elected Mayor, who is now in Washington, D. C., upon public business, issue to the citizens of San Francisco the following proclamation and submit to their earnest consideration the following facts:

The exposition which will mark the completion of the Panama Canal will beyond all question be the greatest the world has ever known. Every civilized nation is materially and sentimentally interested in the event which will make the year 1915 a historical landmark for posterity ever to remind. The opportunity for San Francisco to gather within her gates the flower of citizenship from every country on the globe will never thus present itself again. The vast benefits that must accrue from this opportunity to show to the world at large the wonderful beauties, the natural attractions and the unparalleled resources and riches of California and her Queen City at the Golden Gate are not to be estimated in figures. The Panama-Pacific Exposition in 1915 will, beyond all question, make of San Francisco a London of the Western Hemisphere, and it is therefore obvious that the project should appeal with irresistible strength to the good people of this city, then to the State and finally to the Pacific Coast as a whole.

In view of these facts, and particularly in consideration of the wonderful achievements of the few public-spirited merchants and citizens who have been able on short notice to organize a fund of nearly $5,000,000 as the first step toward securing this fair, it is earnestly and sincerely requested by the Chief Executive of this city that each and every citizen put his or her shoulder to the wheel, thereby giving substantial impetus to the general movement which shall bring advancement and priceless development to our city. It is the plain duty of every man and woman in San Francisco who can afford to subscribe to the Panama-Pacific Exposition fund to give all the aid in his or her power. A subscription given now is not only a boon to the exposition project itself, but is a conservative and safe investment, the returns from which must be manifold.

Added to the appeal that has been issued by the Mayor to employees of this City and County, it is now desirable that a general proclamation issue to the people in the hope that public interest may be stimulated in the work of gathering subscriptions for the Panama-Pacific Exposition fund.

No contribution is too small to give for this splendid cause. The response thus far has been amazingly generous and has favorably impressed the country at large. There is much money yet to be raised and your personal aid must be depended upon in the work. As much credit belongs to the poor man who can spare one dollar for this project as to the rich man who subscribes his thousands. Let good feeling prevail and let all those who can subscribe come forward now and put down their names. You have a long time in which to pay the money, but the committee must know that the cash will be available when the proper time arrives.

In submitting this appeal to the general public, the Mayor desires to express the sincere belief that all personal differences and all conflicting opinions should be suspended and laid aside, and that this powerful community as a mighty unit should work unceasingly, beginning with this day, for an early and distinct success of the greatest fair the world may ever know. Very respectfully,

(Signed) J. A. KELLY,
Acting Mayor City and County of San Francisco.

MUNICIPAL PUBLICATIONS NEARLY READY.

The work of compiling the new ordinance book has been completed and the printing will be finished this week. The work will be ready for distribution in about ten days.

The franchise book has been completed and will be ready for distribution in a week.

The annual reports are being bound and will be ready for distribution in ten days.

ASK SUPERVISORS TO PURCHASE LOT.

The North Beach Improvement Club has petitioned the Supervisors to purchase a lot at the northeast corner of Greenwich and Kearny streets for $1500. The purchase of the lot would, say the petitioners, put a stop to the operations of quarrymen who are cutting away Telegraph hill, one of the city's historic landmarks. The property abuts Telegraph Hill Park and would be added to that property if it is purchased.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
May 11, on or before noon..................	Furnishing automobile, also printing of official program of concerts in Golden Gate Park (separate contracts)..................................	Bd. of Park Commissioners.
May 16, at or before 3 p. m................	**$260,000.00 Geary Street Railway bonds, issue of July 1, 1910, comprising 13 bonds of each year's maturity, 1915 to 1934, inclusive, 4½ per cent ....**	**Clerk Board of Supervisors.**
May 18, 2 p. m..	For sale of certain junk on school lot, south side of Geary street, between Jones and Leavenworth streets..............................	Board of Education.
May 20, at 10 a. m........................	**For furnishing all materials and supplies required for use of School Department during coming fiscal year..................................**	**Board of Education.**
May 20, between 10 and 11 a. m.	Installation of heating and ventilating system, also vacuum cleaning system, in Spring Valley School (separate contracts)..............	Board of Public Works.
May 20, between 10 and 11 a. m....	General construction, plastering, also plumbing and gasfitting, of Spring Valley School Building on Washington street, between Hyde and Larkin streets (separate contracts)..............................	Board of Public Works.
May 23, between 10 and 11 a m...........	Paving roadway in front of school property on Athens street, between Brazil and Persia avenues..	Board of Public Works.
May 25, between 2 and 3 p. m............	Steam heating and fitting for the Administration Building, Service Building, Receiving Building, Nurses' Home Building and Ward Buildings 1, 2, 3 and 4 of the San Francisco Hospital (separate contracts)	Board of Public Works.
May 25, between 2 and 3 p m............	Furnishing and installing electric fixtures and globes; extra exterior finish work in kitchen building; and furnishing and installing kitchen cooking apparatus in Infirmary on Relief Home Tract (separate contracts)	Board of Public Works.
June 2, between 2 and 3 p. m...........	Furnishing supplies required by Fire Department during fiscal year 1910-1911. (Proposal blanks and schedule may be obtained from Secretary of Fire Commissioners..	Bd. of Fire Commissioners.
June 6, at or before 3 p. m..............	**$900,000.00 Water Bonds, issue of July 1, 1910, comprising 20 bonds of each year's maturity from 1920 to 1964, inclusive, 4½ per cent......**	**Clerk Board of Supervisors.**

COST OF REPAIRS TO PUBLIC SCHOOLS.

The following tabular statement shows the amounts expended for repairs and alterations on public schools during April:

Schools.	Carpenter.	Plumber.	Painter.	Tinner.	Locksmith Elec. Lts.	Glass.	Miscellaneous.	Totals.
Adams Cosmopolitan	$6.85	.....	.....	.....	.....	.....	.....	$6.85
Agassiz Primary	......	$5.46	.....	.....	.....	.....	.....	5.46
Bay View Grammar	651.00	20.26	$99.93	.....	.....	.....	.....	771.19
Bergerot Primary	......	10.60	.....	.....	.....	$6.35	.....	16.95
Bernal Grammar	......	18.55	.....	$109.37	.....	.....	.....	127.92
Bryant Cosmopolitan Primary	......	10.35	.....	.....	.....	.....	.....	10.35
Buena Vista Primary	......	.....	.....	.....	.....	.....	.....	.....
Burnett Primary	20.00	.....	.....	.....	.....	.....	.....	20.00
Clement Primary	......	9.00	.....	6.50	.....	.....	.....	15.50
Cleveland Primary	......	5.11	.....	.....	.....	.....	.....	5.11
Commercial Evening	......	5.10	.....	.....	.....	.....	.....	5.10
Cooper Primary	42.57	.....	.....	.....	.....	6.90	.....	49.47
Crocker Grammar	......	.....	.....	.....	$39.00	4.00	.....	43.00
Denman	10.00	13.19	.....	.....	.....	.....	.....	23.19
Douglass Primary	5.89	.....	.....	.....	.....	.....	.....	5.89
Dudley Stone Primary	42.90	.....	.....	.....	.....	.....	.....	42.90
Emerson Primary	......	17.81	8.50	58.22	.....	.....	.....	84.53
Everett Grammar	......	.....	.....	.....	.....	40.00	.....	40.00
Fairmount Grammar	363.75	.....	.....	.....	.....	7.75	.....	371.50
Franklin	......	9.31	.....	.....	.....	.....	.....	9.31
Fremont Grammar	......	9.96	.....	.....	5.60	.....	.....	15.56
Garfield Primary	......	4.50	.....	.....	2.50	4.50	.....	11.50
Girls' High	146.70	.....	.....	.....	.....	50.70	.....	197.40
Glen Park Grammar	16.00	10.26	.....	.....	.....	1.50	.....	27.76
Golden Gate Primary	......	4.80	14.40	.....	2.70	.....	.....	21.90
Grant Primary	......	22.09	.....	.....	2.70	.....	.....	24.79
Grattan Primary	10.25	.....	.....	.....	.....	5.60	$7.60	23.45
Hamilton Grammar	26.90	.....	.....	11.75	30.17	5.50	.....	74.32
Haight Primary	2.74	10.93	.....	.....	6.23	.....	.....	19.90
Hancock Grammar	......	4.55	.....	3.25	.....	.....	.....	7.80
Hawthorne Primary	......	.....	.....	.....	.....	4.25	.....	4.25
Hearst Grammar	31.63	.....	.....	.....	.....	.....	.....	31.63
Henry Durant	......	9.10	8.50	.....	12.73	.....	.....	30.33
Holly Park Primary	......	.....	.....	.....	.....	2.50	.....	2.50
Horace Mann Grammar	34.75	10.84	877.10	.....	3.10	.....	.....	925.79
Irving M. Scott Grammar	288.25	.....	.....	413.88	.....	4.50	.....	706.63
Jackson Primary	......	.....	.....	.....	.....	7.85	.....	7.85
James Lick Grammar	......	28.34	.....	.....	.....	2.00	.....	30.34
Jean Parker Grammar	6.05	.....	.....	.....	.....	.....	.....	6.05
Jefferson	4211.54	469.22	.....	133.81	.....	8.75	.....	4,823.32
John Swett Grammar	8.00	5.05	93.90	.....	.....	.....	.....	106.95
Lafayette Primary	......	20.63	.....	.....	.....	.....	.....	20.63
Laguna Honda Grammar	8.30	18.40	.....	.....	196.89	.....	.....	223.59
Lakeview Primary	......	.....	.....	.....	.....	.....	4.10	4.10
Lincoln	9.00	43.45	.....	.....	.....	.....	.....	52.45
Longfellow	......	.....	.....	.....	.....	2.30	.....	2.30
Lowell High	......	15.93	70.80	79.91	.....	.....	.....	166.64
Madison Primary	......	9.90	.....	.....	.....	.....	.....	9.90
Marshall Primary	......	.....	.....	.....	.....	1.25	.....	1.25
Mission Grammar	40.01	.....	.....	.....	.....	.....	.....	40.01
Mission High	......	10.01	.....	.....	.....	17.75	.....	27.76
Monroe Grammar	......	.....	21.27	.....	.....	5.00	.....	26.27
Moulder Primary	......	10.83	.....	.....	.....	.....	.....	10.83
Oriental	13.54	13.73	2.75	.....	.....	.....	.....	30.02
Pacific Heights Grammar	25.85	6.06	89.31	82.60	8.85	.....	.....	212.67
Parental	33.00	.....	.....	30.23	7.71	4.75	.....	75.69
Parkside Primary	......	14.01	.....	.....	.....	.....	.....	14.01
Peabody Primary	......	4.50	.....	.....	.....	.....	.....	4.50
Polytechnic High	......	32.73	.....	.....	3.47	.....	.....	36.20
Portola Primary	......	4.68	.....	.....	.....	4.75	.....	9.43
Potrero Primary	38.55	.....	.....	.....	.....	.....	.....	38.55
Redding Primary	......	.....	.....	.....	.....	1.50	.....	1.50
Repair shop	137.50	.....	223.25	32.50	.....	.....	482.80	876.05
Rincon Primary	......	9.24	.....	.....	.....	.....	.....	9.24
Roosevelt Grammar	......	6.23	8.00	.....	2.70	7.50	4.10	28.53
Sherman Primary	......	4.69	.....	.....	.....	.....	.....	4.69
Sheridan Grammar	12.22	.....	.....	.....	.....	.....	.....	12.22
Spring Valley Grammar	......	4.56	.....	.....	.....	.....	.....	4.56
Starr King Primary	13.70	.....	.....	.....	.....	.....	.....	13.70
Superintendent's office	......	.....	6.10	.....	.....	.....	.....	6.10
Sutro Grammar	......	4.53	.....	.....	.....	.....	.....	4.53
Washington Grammar	......	4.58	.....	.....	49.00	.....	.....	53.58
Washington Irving Primary	11.60	9.00	.....	.....	.....	.....	.....	20.60
Winfield Scott Primary	......	9.00	42.03	.....	8.25	3.60	.....	62.88
Yerba Buena Primary	79.23	5.00	.....	.....	2.50	14.50	.....	101.23
Totals	$6348.27	$976.07	$1565.84	$962.02	$384.10	$225.55	$498.60	$10,960.45

MONTHLY REPORT BUREAU OF BUILDINGS.

(Repairs and Maintenance during April.)

Name.	Appropriation.	Per Month.	To May 1.	Expended.	Deficit.	Surplus.	Miscellaneous.	Remarks.
General repairs	$18,000	$1,500	$15,000	$15,190.59	$190.59	....	....	
Fire Department repairs	21,250	2,500	16,250	16,290.18	40.18	....	....	
Police Department repairs	8,700	800	7,100	6,909.16	....	$190.84	....	
Repairs to jails	6,000	500	5,000	5,087.21	87.21	....	....	
Janitors' Maintenance Fund	4,200	400	3,400	3,539.89	139.89	....	....	
Isolation Hospital—painting	1,000	.....	1,000	967.77	....	32.23	....	
Isolation Hospital—Leper Ward	27,020	.....	27,020	26,273.46	....	746.54	....	
Department of Electricity	.....	.....	.....	....	....	....	$1,272.51	From Funds Dept. Electcy.
Vaults for Assessor and Tax Collector	925	.....	925	884.00	....	41.00	....	
Board of Public Works—moving	1,000	.....	1,000	967.33	....	32.67	....	
Hall of Records—lights	325	.....	325	256.00	....	69.00	....	
Juvenile Detention Home	1,000	.....	1,000	953.07	....	46.93	....	
New boiler at Jail; new fence at Jail Reservoir	785	.....	785	678.89	....	106.11	....	
Fire Department Corporation Yard	.....	.....	.....	....	....	....	5,382.49	Building Fund, S. F. F. D.
Totals	$90,205	$5,700	$78,805	$77,997.55	$457.87	$1,265.32	$6,655.00	

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.
Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Secretary.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 380 Tehama Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 1188 Haight Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 2528 Mission Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 2124 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh—Meets Thursday, 1:00 p. m.
Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson—Meets second and fourth Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft—Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at Call of Chairman.
Outside Lands—Knowles, Minehan, Cutten, Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1:30 p. m.
Printing—Minehan, Walsh, Murdock. Maets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sawers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Howes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth.
PATRICK BRODERICK, 1499 Guerrero Street.
WILLIAM A. NEWSOM, 18 Valley Street.
JOSEPH L. McCORMICK, Secretary, residence 1802 Haight Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Howes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

JAS. L. FISHER, Acting City Architect, Howes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Howes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Howes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS., ETC.

M. FITZPATRICK, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
JAMES E. DILLON, 167 Lexington Avenue.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.

Regular meetings Monday at 7:30 p. m. and Thursday at 2 p. m.

W. E. O'CONNELL, President, 206 Guerrero Street.
I. H. SPIRO, 20 Beideman Street.
PERCY L. HENDERSON, room 501, 702 Market Street.
(One vacancy in Board.)
CHARLES F. SKELLY, Secretary.
JOHN B. MARTIN, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1012 Capp Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.
GEORGE H. BAHRS, 11 Jones Street.
CHARLES M. LEAVY, 2727 Pacific Avenue.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE L. EATON, President, Elkan Gunst Building.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
DR. T. B. ROCHE, 465 Fillmore Street.
DENNIS J. MURRAY, 2774 Bryant Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
GERMAIN POUCHAN, 987 Oak Street.
FRANK J. KLIMM, 221 Oak Street.
DR. GUY E. MANNING, 391 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton.

Regular meeting of Board, second Tuesday of each month at 8 p. m. Special meeting every Friday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3432 Twentieth Street.
RICHARD I. WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California.
Regular meeting day, Wednesday at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

H. J. McCOY, President, 1220 Geary Street.
GEORGE A. SCHLITTER, 116 Twelfth Avenue.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
W. H. SMITH JR., Judge, room 607.
A. B. TREADWELL, Judge, room 610.
ALFRED B. LAWSON, Judge, room 604.
CARL W. MUELLER, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Court rooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. III. SAN FRANCISCO, THURSDAY, MAY 19, 1910. No. 20.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors, held on Monday, May 16, the following was the principal business transacted:

Applications for Permits.

Boiler—Herbert R. O'Neil, in Lincoln Market, 877 Market street.

Oil Storage—John G. Sutton Co., in Hirschfeld Building, on northwest corner Eddy and Jones streets; Spreckels Estate Co., on north side of Stevenson street, east of Sixth; Moses Ellis, at southwest corner of Mason and Post streets; Adeline Haashager, at 640 Eddy street; A. Eisenberg, on west side of Taylor street, south of Sutter street.

Stable—Romano Guiseppe, at 3275 Steiner street, for one horse; O. S. Sarn, at 34 Lilly avenue, for one horse.

Laundry—Won Ling, on east side of Chatham place, north of Bush street.

Spur Track—Atlas Building and Construction Co., on Clarendon avenue and Lincoln road while removing debris from Twin Peaks reservoir site.

Permits Recommended—Passed to Print.

Oil Storage—F. A. Dorn, west side of Van Ness avenue, 130 feet north of Pacific avenue; C. Schroth, northwest corner Eddy and Leavenworth street.

Hospital—W. F. McNutt, M. D., on south side of Pine street, between Taylor and Jones streets; Florence N. Ward, M. D., at southeast corner of Bush and Hyde streets.

Boxing—Metropolitan Athletic Club, professional contest during June; West End Athletic Club, amateur contest, July 1; Hawthorne Athletic Club, amateur contest, June 24.

Permits Granted—Final Passage.

Engine and Boiler—R. Mende, at 508 Ellsworth street; Galland Mercantile Laundry, 315-337 Eighth street; Pacific Coast Syrup Co., 713 Sansome street (boiler).

Oil Storage—Goodman Estate, north side of Post street, west of Powell; Mary E. Harris, north side of McAllister street, 165 feet east of Hyde street; Charles Holbrook, north side of Market street, 150 feet west of Front street; Home Laundry Co., northwest corner Seventeenth and Hoff streets; Amelia L. and S. L. Leszynsky, south line of Fern street, 167 feet 3 inches west of Van Ness avenue; Adolph Meyer, west side of Leavenworth street, 57 feet 6 inches south of Eddy street.

Laundry—J. B. Pressans, at 4438 Mission street,

Blasting—Donovan & Gallagher, while grading Fourteenth avenue, between Noriega and Ortega streets.

Stable—William Watson, west side of Stone street, 110 feet south of Jackson, for eleven horses; G. Mascone, south side of Geary street, 26 feet 8 inches west of Twenty-second avenue, for two horses; Demetri Rubino, 3201 Octavia street, for two horses; J. A. Mougue & Co., 2123 Bush street, for two horses; Charles A. Rousler, north side of Thirtieth street, 150 feet west of Mission street, for one horse.

Ordinances Passed to Print.

Providing for the full acceptance of Lake street, between Twenty-fifth and Twenty-seventh avenues; also the crossing of Buchanan and Greenwich streets.

Providing for the conditional acceptance of crossing of Cabrillo street and Fifth avenue, also Excelsior avenue, between Mission and London streets.

Ordinances Finally Passed.

Ordering the construction of sewers, etc., in Section A of the North Point main sewer, at an estimated cost of $165,000.

Changing and re-establishing the official grades on Thrift street, between Orizaba and Capitol avenues; on London street, between Persia and France avenues; on Russia avenue, between Mission and London streets.

Granted Extensions of Time.

W. H. Hanley—Ninety days from and after April 3, within which to complete contract for plastering the McKinley school; ninety days from and after March 7, within which to complete contract for plastering the Frank McCoppin school.

Pacific Rolling Mills Co.—Thirty days from and after July 11, within which to complete contract for structural steel and cast iron work at the new County Jail building.

Changes in the plans of the above buildings caused delays beyond the control of the contractors.

Healy-Tibbitts Construction Co.—Sixty days from and after May 1, within which to complete construction of the Fifth street sewer. Extraordinary difficulties in tunneling under the street at the Market street end of the sewer caused delay.

Fred Leffler—Ninety days from and after May 24, within which to complete contract for constructing sewer in Parkside District. Failure to arrive on time of materials required for work caused delay.

William Heafey—Ninety days from and after May 26, within which to complete contract for constructing Harbor View sewer. Contractor was delayed by inclement weather and changes in plans.

William Grant—Ninety days from and after April 5, within which to complete blasting while grading streets in Sunnyside District.

Adopted Resolutions.

Setting aside $2500 out of the Water Supply Fund to defray the expenses of the trip to Washington, D. C., of Mayor McCarthy, City Attorney Long, City Engineer Manson, Attorney E. A. Lane and Professor C. D. Marx of Stanford University. The committee will represent the city's interests, when the question of revoking the Hetch Hetchy permit comes up for hearing before Secretary of the Interior Ballinger.

Consenting to the assignment by B. Davidow of the lease of a Fire Department lot at Jackson street and Montgomery avenue, to C. E. Doherty.

Granting the Hawthorne Athletic Club permission to hold an amateur boxing exhibition on June 24.

Authorizing and requesting the City Attorney to solicit from the owners offers to sell certain lots to the City and County, required as additional sites for the Fremont, Marshall and Columbia Schools.

Authorizing and requesting the Mayor to sell at public auction certain old buildings located on school property at Somerset street, between Felton and Burroughs streets.

Granting the local street railway companies an extension of thirty days' time from and after May 9, within which to comply with the provisions of Ordinance No. 1109 (New Series), requiring the equipping of street cars with fenders, it being impossible for said railway companies to equip their cars with fenders within the time specified in said ordinance, owing to the fact that said fenders are patented and are manufactured by only one firm.

Awarding a contract to the Recorder Printing and Publishing Company for printing, publishing and distributing the Law and Motion calendars, the Daily Trial Calendar, the Decisions of the Supreme Court and of the District Court of Appeals of California, the Journal of Proceedings and Calandar of Proceedings of the Board of Supervisors for the year commencing July 1, 1910, and ending June 30, 1911.

Awarding contract to the Rincon Publishing Company for printing and furnishing the Municipal Record for the fiscal year 1910-11.

Awarding to the Neal Publishing Company the contract for printing, binding and furnishing the Municipal Reports for the fiscal year 1909-10.

Determining to grant a street railway franchise for a term of twenty five years along the following described route, to wit:

Commencing at the intersection of Parnassus and Third avenues, running thence along Parnassus avenue to Judah street, thence along Judah street to Ninth avenue, thence along Ninth avenue to Pacheco street.

Transferring to the Board of Education for school purposes, certain city property on the northerly line of Sacramento street, 137 feet 6 inches west of Baker street, 137 feet 6 inches by 255 feet 1½ inches, formerly occupied by the California Woman's Hospital.

Granting the Pacific Cereal Association permission, revocable at will of the Supervisors, to install a three-wire transmission line on existing poles, and to lay and maintain a six-inch bell and spigot joint cast-iron pipe line from the seawall at the foot of Taylor street, running in a southerly direction along Taylor street to North Point street, and along North Point street in an easterly direction from Taylor street one hundred and thirty-seven feet, to there connect with the line running in a southerly direction from North Point street on the property of the Pacific Cereal Association to the engine house; the purpose of the pipe being to supply circulating water for the condenser.

FIRE COMMISSIONERS.

At the regular weekly meeting of the Board of Fire Commissioners, held on May 12, Captains Russell, Farley and Layden, recently deposed as battalion chiefs, were each granted 30 days' leave of absence without pay.

Chief Murphy reported that he had suspended Martin Duddy, lieutenant of Engine Company 16, for having entered a saloon while in uniform and on duty. The Commissioners will give Duddy a hearing at the next meeting.

The Secretary was instructed to communicate with the Department of Electricity and request that the following changes be made in the location of fire alarm boxes:

Remove box 283 from Twenty-eighth and Church to Twenty-ninth and Church streets; remove box 187 from Second avenue and Balboa to Balboa and Arguello avenues; replace door of box [illegible], Presidio avenue and Jackson street, with keyless bell door box; install keyless or attachable key door boxes on box 32, California and Drumm streets; box 818, Thirtieth and Dolores streets.

A resolution was passed providing that vacations be granted only to members of the department who have served for sixty or more days.

M. H. O'Neil, a hoseman on Engine 37, who was found guilty of having absented himself from duty without leave, was deprived of thirty days' pay. In addition he also loses pay for the time he was under suspension pending trial.

A communication was received from William J. Conroy, a truckman of Truck 9, who failed to report for duty at the expiration of his vacation on the 11th inst. Conroy wrote that he was taken ill while in the country and is still there under the care of a physician.

It was agreed to allow residents in the vicinity of Twenty-eighth and Diamond streets the use of 1000 feet of hose on condition that they furnish a hose reel.

A communication was directed to be sent to the Olympic Salt Water Company requesting that hydrants be set on the 14-inch salt water main in Geary street in accordance with the terms of its franchise.

In compliance with the request of the Civil Service Commission, Secretary McDonnell was instructed to furnish that Board with the facts relating to the reinstatement of the following hosemen: M. J. Dolan, Anton Swanberg, W. T. Collins, John J. Haley and Henry Donnadieu.

C. F. Smith, a hoseman of Engine 30, and W. S. Casebolt, engineer of Engine 32, were allowed leaves of absence, without pay, owing to sickness. Smith will be absent for ten and Casebolt for forty-four days.

The application of A. Cunningham of Engine 15 for leave of absence from June 1 for one year, without pay, was taken under advisement.

A communication from the Sutro Heights Improvement Club asking that a fire hydrant be set in Fulton street, opposite Spreckels Lake, was referred to Chief Murphy for consideration and report. It is proposed to supply the hydrant with water from the lake.

Secretary McDonnell was authorized to secure designs and estimates of cost of badges to be worn by newspapermen and others having business inside the lines at fires.

BOARD OF HEALTH.

At a meeting of the Board of Health, held on May 13, the following additional complaints on insanitary premises were set for hearing on May 20: 1766-1770-1776 Waller street; 638-640 Stanyan street; 650 Stanyan street; 1324 Pacific street.

The following premises were condemned as being insanitary: West side of Kohler place 1 to 17, and 319A, 321 Green street (shacks); 1836 Fillmore street (restaurant); 1902-1904 Fillmore street (office); 2928 Sacramento street (lodging house and printing establishment).

Following is a list of contagious diseases reported for the week ended May 14: Diphtheria, 9; scarlet fever, 14; small pox, 1; measles, 32; mumps, 5; whooping cough, 20; chicken pox, 13; pneumonia, 18; typhoid fever, 10; tuberculosis, 31.

Births registered during week ended May 14, 130; deaths, 129.

ARRESTS.

Name.	Business.	Address.	Law Violated.
Frank A. Heath		Alameda County	Dairy
John Ogler	Dairyman	San Jose	Dairy
August J. Baumann	Printer	120 Church St.	Maintaining nuisance
John M. Silva	Dairyman	Ignacio	Dairy
Victor Sartori	Dairyman	456 Castro St.	Dairy
Jos. M. Graham	Dairyman	Cordelia	Dairy

PREPARING FOR PRECINCT REGISTRATION.

The Board of Election Commissioners has approved the plans prepared by Registrar Harrington to establish thirty-five registration precincts throughout the city during the two days preceding the closing of enrollment for the primary election, to be held next August. It is expected that the precinct registration plan will result in an increased enrollment of voters.

Weekly Progress Report of Bureau of Architecture

(For week ended May 14.)

Of condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

LAKEVIEW (Farragut) PRIMARY (Capitol, Faxon and Holloway streets)—

Heating and ventilating system 90 per cent completed; 25 per cent of interior lathing completed.

WEST END (Longfellow) PRIMARY (Morse and Lowell streets)—

Plastering white coat on second floor; heating and ventilating and laying of roof tile progressing favorably; installing of plumbing on change of toilets under way.

HANCOCK GRAMMAR (corner Filbert and Roach street, near Valparaiso street)—

Brick walls up to line of roef; parapet walls started; wall furring and tile partitions about five feet high on first and second floors; two-thirds of basement finished; frame of roof completed and 75 per cent of same sheathed; heating and ventilating 50 per cent completed; electric work and plumbing progressing favorably.

GARFIELD PRIMARY (northeast corner Filbert and Kearny streets)—

Concrete steps and wall Kearny street side 90 per cent completed; plumbing on toilets 80 per cent completed; walls on second floor tinted.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland streets)—

Interior partitions on first floor set; second floor partitions 70 per cent complete; chimney 95 per cent complete; rough plumbing 85 per cent complete; vacuum system roughed in.

McKINLEY PRIMARY (Fourteenth and Castro streets)—

Lathing 90 per cent completed; second floor brown coat mortar on; first floor 50 per cent of brown mortar on; exterior scratch coat mortar completed; rear retaining wall 50 per cent completed.

MADISON PRIMARY (Clay street, near Cherry street)—

Pupils' desks being delivered; yard work unsatisfactory; contractor notified to remedy the same.

SUTRO GRAMMAR (Twelfth avenue, between California and Clement streets)—

Plumbing fixtures installed; fire alarm system 85 per cent complete; building will be ready for acceptance by the Board of Education in about two weeks.

FRANK McCOPPIN PRIMARY (Seventh avenue, between B and C streets)—

Outside painting completed; plastering 80 per cent completed; work progressing favorably.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol streets)—

Plastering completed except of toilets in basement; interior wood finish on; first and second stories and part of basement trim on; doors about 10 per cent hung; all second floor wood finish stained; walls all sized; yard work progressing favorably; rock most all leveled and rolled; asphalt work started.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Outside sheathing 25 per cent completed; ceiling joist second story in place; inside partitions 20 per cent completed; rough plumbing 30 per cent completed; concrete forms for end wings 50 per cent completed.

NEWTON J. THARP COMMERCIAL HIGH (Grove street, between Polk and Larkin streets)—

White coat plastering 75 per cent completed; blackboards on second floor completed; kalamein window trim on second floor done; glazing under way; wood floor on second floor being laid; marble mantel in principal's office being installed; sidewalks laid.

MISSION GRAMMAR (Mission street, between Fifteenth and Sixteenth streets)—

All work completed except front fence; bids will soon be asked for on same.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Column bases set and grouted; contractor has been instructed to hurry work on building.

DENMAN GRAMMAR (Pierce street, between Hayes and Fell streets)—

Steel frame of the building 95 per cent complete; riveting completed; painting of steel frame progressing.

POLICE STATIONS.

PARK POLICE STATION—

First story wall poured; second story slabs poured; forms for fire walls under way.

INGLESIDE POLICE STATION—

Roof construction under way; interior floor work progressing.

HALL OF JUSTICE (Kearny and Washington streets)—

The reinforcing of the beams and the tying of column 9 is finished and column 18 is finished up to the roof; steel above fifth floor being painted according to instructions from architect as per specifications; floor slabs and piers of basement are poured and 90 per cent of first floor.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Rough concrete in ward building No. 3 is finished, also first floor of ward building No. 2; forms finished on ward building No. 2; service building being stripped of forms; sewer is being installed in nurses' home.

FIRE HOUSES.

CHEMICAL NO. 12 (Forty-fifth avenue and I street)—

Bricklayers putting up fire walls; carpenters sheathing roof of main building; constructing shed in rear.

INFIRMARY ON THE RELIEF HOME TRACT—

Plumbing fixtures 95 per cent installed; millwork and interior finish 95 per cent installed; interior painting started; exterior plastering started.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

Schools.

GENERAL DRAWINGS—

Spring Valley School—Plans out and being figured.

Cleveland School—Drawings and specifications completed; blueprints made and will go to contractors this week.

Adams School—Drawings and specifications practically completed; will go to contractors next week.

Franklin School—General drawings and specifications practically completed; will go to contractors next week.

Burnett School—General drawings 20 per cent completed.

Grattan School—General drawings 10 per cent completed.

Harrison School—Preliminary drawings approved by Board of Education.

Lincoln School—Preliminary drawings approved by Board of Education and working drawings started.

JOHN SWETT SCHOOL—Preliminary drawings approved by Board of Education and working drawings started.

Fire Houses, Police Stations, Playgrounds, Etc.

Completed drawing of floor and stall finish for Engine 41 (Leavenworth street).

Completed drawing of raised floor finish for Truck 11 (Duncan street).

Preparing plans for temporary cess pool, sidewalk retaining walls and details of revised stall and floor finish (Chemical 12).

Preparing plans and specifications for sidewalk retaining walls and wrought iron fencing North Beach Playgrounds.

Preparing specifications for finished hardware Park and Ingleside Police Stations.

City and County Jail Building.

At work on scale details of windows, general scale plans finished and will start specification for general contract very soon.

SAN FRANCISCO HOSPITAL.

Contractors estimating brickwork, etc., as advertised May 13, 1910.

Preparing revised drawings for Morgue; also power house, same to be completed about June 15, 1910.

The Board of Public Works has asked the Supervisors for permission to buy brick in the open market, stating that the Steiger Terra Cotta Company and the San Francisco Brick Company have failed to properly fill requisitions for brick.

APPROVES GREAT TUNNEL PROJECT.

The Board of Public Works at its meeting on Wednesday, approved the changes of grade recommended by the City Engineer's department, to permit of the construction of a tunnel along the line of Stockton street, from Bush to California street. The City Engineer also recommended the regrading and repaving of Stockton street, between Sutter and Bush streets, also between California and Sacramento streets, and the construction of new sidewalks and sewers along the thoroughfare.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

An alarm of fire can be transmitted by telephone by calling Park 4381 (Fire Headquarters) or Douglas 20 (Police Headquarters).

WILLING TO FURNISH DATA TO CITY.

President Bourn of the Spring Valley Water Company has addressed a communication to the Supervisors expressing willingness to furnish the city officials with all possible assistance in obtaining a correct list of what properties owned by the corporation it would be advisable or necessary for the municipality to acquire in connection with its proposed municipal water system. The letter, which will be acted upon by the Public Utilities Committee of the Board follows:

> The Board of Supervisors and the Public Utilities Committee of the Board of Supervisors may count on our earnest endeavor to so co-operate with them as to reach a solution of the problem implied by the resolution adopted by the Board of Supervisors May 2, 1910.
>
> The question is a very involved one, and we will be glad to receive a suggestion from the Public Utilities Committee as to the method it wishes us to pursue, with the idea of arriving at a fair solution of the whole question. A list of the properties now in use or that may be useful in the development of a supply of water for the City and County of San Francisco is a question of opinion. Engineering and financial questions enter into the subject, and we hardly know from what point of view to approach the matter. Do you desire our engineer to meet with your engineer?

The Supervisors at their meeting last Monday rescinded the resolution adopted at a previous meeting, calling for offers for the sale of $900,000 Water Supply Bonds. This course was deemed advisable and to the best interests of the city, inasmuch as negotiations are pending with the Spring Valley Company's officials, looking to the purchase of that portion of the present water plant which would become a valuable adjunct to the Hetch Hetchy system. The Public Utilities Committee of the Board will take action on the Spring Valley's communication at its next meeting and arrange to obtain a list of the properties that can be used to advantage in connection with the Sierra project. To sell Water Supply bonds at this time would likely serve to complicate affairs, for should the city purchase a portion of the Spring Valley plant, it would become necessary to make changes in the Hetch Hetchy plans to meet the new conditions.

The Supervisors also considered it best to await an opinion from Dillon & Hubbard, New York bond experts, on the legality of the proceedings preceding the issuance of the Water Supply bonds. An opinion from that firm that the bonds are legal and a binding obligation on the city will result in the bonds bringing a better price when again offered for sale, as the large bond buyers have more confidence in bonds approved by these attorneys than they have in securities approved by decision of the courts.

TUOLUMNE FOR HETCH HETCHY.

The Supervisors of Tuolumne County have adopted a resolution protesting to President Taft, against the action of Secretary Ballinger looking toward the revocation of the permit granting San Francisco reservoir rights of way in the Hetch Hetchy valley.

PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has issued permits to perform street work under private contract to the following contractors:

C. W. McGinn & Co.—Curb and pave Seventeenth street, between Kentucky and Illinois streets; curb, pave, etc., crossing of Francisco and Jones streets; curb and pave Jones street, between Chestnut and Francisco streets.

City Street Improvement Co.—Grade and pave Forty-third avenue, between Irving and Judah streets; also Forty-fourth avenue, between Irving and Judah streets, curb and pave crossing of Kirkham street and Twelfth avenue; curb and pave, etc., crossing of Twelfth avenue and Judah street; pave crossing of Geary street and Ninth avenue.

Flinn & Treacy—Pave Lucky street, between Twenty-fifth and Twenty-sixth streets; curb and pave Dolores street, between Seventeenth and Eighteenth streets, sewer Masonic avenue, between Golden Gate avenue and Turk street; sewer Congress street, from Buena Vista avenue to westerly termination; curb and pave Balmy street, between Twenty-fourth and Twenty-fifth streets; curb and pave Laussat avenue, between Webster and Buchanan streets, curb and pave Arlington street, between Miguel and Mateo streets; curb and pave Nineteenth street, between Church and Sanchez streets; curb and pave Onondaga avenue, between Mission street and Cayuga avenue; grade Douglass street, between Twentieth and Twenty-first streets; sewer Douglass street, between Romain and Twentieth streets; curb and pave intersection of Brook street, Dolores street and San Jose avenue.

Barber Asphalt Co.—Curb and pave Sickles avenue, between Mission street and San Jose avenue; curb and pave Twentieth avenue, between Clement and Geary streets; curb and pave Whitney street, between Randall and Fairmount streets; curb and pave Twelfth avenue, between California and Lake streets; curb and pave crossing of Sanchez and Day streets; curb and pave Twenty-fifth avenue, between Geary and Clement streets.

Blanchard-Brown Co.—Grade, curb and pave Cabrillo street, between Thirty-sixth and Thirty-seventh avenues.

A. J. Raisch—Curb, pave, etc., crossing of Chestnut and Laguna streets; curb and pave Chestnut street, between Octavia and Laguna streets.

Peter McHugh—Sewer Pluto street, between Lower Terrace and Clifford street.

Western Construction Co.—Curb, pave, etc., crossing of Lake street and Twelfth avenue.

Owen McHugh—Curb and pave Forty-fourth avenue, between Fulton and Cabrillo streets; grade, curb and pave Forty-first avenue, between Fulton and Cabrillo streets; grade, curb and pave Forty-second avenue, between Fulton and Cabrillo streets.

Stanley J. Fay—Curb and pave Castro street, between Clipper and Twenty-sixth streets.

C. M. Hayden—Sewer Santa Marina street, between Elsie street and Prospect avenue.

Sunset Construction Co.—Grade, sewer and pave Twenty-third avenue, between Judah and Kirkham streets.

Coast Improvement Co.—Sewer San Bruno avenue, between Felton and Silliman streets.

FINANCIAL REPORT OF FIRE DEPARTMENT.

The following statement shows the appropriation for the fiscal year, expenditures from same, how expended and balances on hand May 1:

Apportionment of Appropriation.		Disbursed.	Overdrafts.	Balances.
Apparatus (new)	$ 30,000	$ 19,726.00	....	$ 10,274.00
Forage	50,000	10,927.10	....	9,072.90
Fuel	12,000	17,045.16	$ 5,045.16	....
Furniture	3,000	3,269.26	269.26	....
Garbage removal	4,980	1,150.00	....	830.00
Harness and repairs	3,500	2,281.43	....	1,218.57
Horses	5,000	9,000.00	4,000.00	....
Horseshoeing	8,000	2,450.35	....	5,549.65
Hose	10,000	7,762.50	....	2,237.50
Hydrants	12,000	15,978.50	3,978.50	....
Machinery and tools	6,000	1,563.96	....	4,436.04
Material	14,000	13,672.62	....	327.38
Office	500	237.60	....	262.40
Paint shop	4,500	4,413.45	....	86.55
Power	500	355.81	....	144.19
Rent	3,500	2,625.00	....	875.00
Salaries	1,084,440	881,543.69	....	202,896.31
Stables	500	720.90	220.90	....
Sundries	20	....	....	20.00
Supplies	10,000	9,269.47	....	730.53
	$1,262,440	$1,036,993.10	$13,514.12	$238,961.02
Less overdraft				$ 13,514.12
Net balance				$225,446.90

COST OF CLEANING MAIN SEWERS.

Superintendent of Sewers Keely has filed a voluminous report with the Board of Public Works, showing the work performed on sewers, cesspools, etc., during April. The principal items of expense were: labor on reconstruction and repair of main sewers, $6820.60; pumping out and cleaning cisterns, labor, $275.50; material, $63.25; carpenter work at corporation yards and asphalt plant, $144; labor at pumping station, $270; labor at Fifteenth street corporation yard, $132; salaries of superintendent, time keepers, etc., and hire of teams, $2331; basalt paving, $286; repairing of cement sidewalks, $220; flushing, 569 cesspools and 62 sewers, $1005.50; cleaning main sewers, $4132.50; cleaning cesspools, $1298.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended May 11, of progress made upon the construction, plans and specifications of sewer system, auxiliary water system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS COMPLETED.

Main sewer in Amazon street, between Athens and London streets. Sewer completed at a cost of $12,130.52 and in use.

Wyoming avenue—Contract for furnishing and driving piles in Wyoming avenue, between Mt. Vernon avenue and Farragut street. Work completed at a cost of $5,223.13.

Contract No. 1—For the construction of a sewer in Fulton street and Divisadero street, from Masonic avenue to Grove street. Sewer completed at a cost of $25,015.15 and in use.

Contract No. 2—For the construction of a sewer in Fourteenth street, between Howard and Harrison streets, together with the lateral sewers in adjacent streets. Sewer completed at a cost of $41,179.23.

Contract No. 12—For the construction of the Laguna street sewer. Sewer completed at a cost of $43,220.83.

CONTRACTS AWARDED.

Main sewer for the southerly portion of Islais Creek Valley. Sewer and appurtenances completed and in use.

For the construction of sewers and appurtenances in T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue.

Contract awarded April 14, 1909, to F. Leffler for $82,026.34. Time allowed, 365 days.

In V street, between Fortieth and Forty-second avenues, 368 linear feet of sides were constructed and 200 linear feet of brick lining were laid in the 6-foot 6-inch circular concrete sewer. In V street, between Twenty-second and Twenty-fourth avenues, 326 linear feet of sides and top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer.

For the construction of sewers and appurtenances in Thirty-first avenue, California to Clement streets; Clement street, Thirty-first avenue to Thirty-second avenue, and in Thirty-second avenue, Clement street to Point Lobos avenue.

Contract awarded on December 22, 1909, to Williams & Belser for $9,698.94. Time allowed, 180 days.

During the week 243 linear feet of 21-inch I. S. P. sewer were constructed and backfill place in the trench over the completed sewer.

The average daily force employed has been 1 foreman and 13 laborers.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets.

Contract awarded January 10, 1910, to the Metropolis Construction Co. for $58,937.50. Time allowed, 240 days.

In Fulton street, between Forty-first and Forty-third avenues, 63 linear feet of trench were excavated for the 3-foot 6-inch by 5-foot 3-inch concrete sewer; 18 linear feet of concrete invert were constructed for this sewer.

The average daily force employed has been 1 superintendent, 1 timekeeper, 4 foremen, 35 laborers and 2 teams.

Contract No. 3—For the construction of the northerly portion of the East Potrero intercepting sewer.

The sewers and appurtenances are completed.

Contract No. 4—For the construction of the southerly portion of the East Potrero intercepting sewer.

Sewers and appurtenances completed.

Contract No. 5—For the construction of the North Beach intercepting sewer.

Contract awarded August 13, 1909, to the Healy-Tibbitts Construction Co. for $86,780.05. Time allowed, 330 days.

During the week 50 piles were driven in Powell street, between Beach and North Point streets, to an average penetration of 30 feet below cut-off. In Bay street 170 linear feet of sides and top were constructed and 82 linear feet of brick lining were laid in the 2-foot by 3-foot concrete sewer; 1 manhole was constructed on this sewer. The 18-inch and 21-inch I. S. P. sewers were constructed at Bay street and Montgomery avenue. Excavation was continued on Powell street.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

Contract awarded April 2, 1910, to the Healy-Tibbitts Construction Co. for $211,898.00. Time allowed, 360 days.

One hundred and eighty linear feet of 8-inch I. S. P. sewer were constructed in Stevenson street, from First to Second streets, during the week; 100 cubic yards of material were removed from the trench for this sewer. Lagging was placed in 72 linear feet of trench. Backfill was placed over 105 linear feet of constructed sewer. One manhole was constructed in First and Stevenson streets; 210 cubic yards of material were excavated from the trench for the 8-inch I. S. P. sewer in Embarcadero street, between Mission and Howard streets. The pavement along the line of the 7-foot circular concrete sewer in Howard street was removed.

The average daily force employed has been 1 superintendent, 3 foremen, 1 timekeeper, 1 mechanic, 33 laborers and 1 team.

Contract No. 15—For the construction of Section "B" of the North Point main sewer.

Contract awarded December 15, 1909, to the Keystone Construction Co. for $64,818.80. Time allowed, 300 days.

During the week 100 cubic yards of material were excavated from the trench for the 8-foot circular concrete sewer in Sansome street, between Jackson and Pacific streets; 51 linear feet of tunnel were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Pacific and Union streets.

The average daily force employed has been 1 superintendent, 3 foremen, 10 mechanics, 18 laborers and 4 teams.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division street sewer.

Contract awarded August 20, 1909, to the Contra Costa Construction Co. for $165,140.00. Time allowed, 450 days.

During the week 14 foundation piles were driven to an average penetration of 559 linear feet below cut-off; 30 linear feet of invert, 90 linear feet of walls and 55 linear feet of top were constructed and 85 linear feet of brick lining were laid for the three-compartment concrete sewer; 1,000 cubic yards of material were excavated from the trench for this sewer.

The average daily force employed has been 1 superintendent, 1 foreman, 11 mechanics, 36 laborers and 6 teams.

Contract No. 22—For the construction of sewers and appurtenances in Section "B" of the Division street sewer.

Contract awarded July 23, 1909, to the Healy-Tibbitts Construction Co. for $144,217.75. Time allowed, 365 days.

During the week 515 linear feet of brick lining were laid in the three-compartment concrete sewer. Three feet of 12-inch I. S. P. sewer were laid and embedded in concrete at Division and Townsend streets. One brick manhole was constructed on the 12-inch I. S. P. sewer at the corner of Division and Townsend streets. One brick manhole was constructed on the 18-inch I. S. P. sewer at Potrero avenue and Division street. Three concrete manholes were constructed on the junction chamber at Tenth and Division streets. The invert for the 2-foot 4-inch by 3-foot 6-inch concrete sewer at Ninth and Division streets was constructed.

The average daily force employed has been 1 superintendent, 1 foreman, 15 mechanics, 30 laborers and 2 teams.

Contract No. 23—For the construction of sewers in Fifth street, from Market street to Howard street.

Contract awarded July 9, 1909, to the Healy-Tibbitts Construction Co. for $28,359.23. Time allowed, 150 days.

During the week the pavement has been constructed over 220 linear feet of completed 5-foot 3-inch circular concrete sewer in Fifth street, between Howard and Market streets; 15 linear feet of 10-inch I. S. P. culvert was constructed at Fifth and Market streets.

The average daily force employed has been 1 foreman, 3 mechanics and 9 laborers.

Contract No. 24—For construction of sewers in Greenwich street, from Octavia to Gough streets.

Contract completed.

Contract No. 25—For construction of the University Mound and Silver Terrace outlet sewer.

Contract awarded August 2, 1909, to the Coast Improvement Co. for $82,709.95. Time allowed, 330 days.

During the week 176 linear feet of invert were constructed and 112 linear feet of brick lining were laid for the 5-foot 9-inch circular concrete sewer in M street South, between Twenty-sixth and Twenty-seventh avenues South; 228 linear feet of 6-inch I. S. P. underdrain were laid in the trench for this sewer.

The average daily force employed has been 2 foremen, 1 timekeeper, 4 mechanics, 17 laborers and 9 teams.

Contract No. 26—For construction of Sections "H" and "J" of the North Point main sewer.

Contract awarded November 12, 1909, for $116,919.36 to C. J. Harney. Time allowed, 360 days.

During the week 108 linear feet of invert and 87 linear feet of sides were constructed for the 6-foot circular concrete sewer in Nineteenth street, between Treat avenue and Harrison street; 104 linear feet of concrete invert were constructed for the 3-foot by 4-foot 6-inch concrete sewer in Twenty-sixth street, between Treat avenue and Harrison street; 76 linear feet of arch were constructed in the 7-foot 6-inch circular concrete sewer in Treat avenue, between Eighteenth and Nineteenth streets. The excavation of the trench for the 3-foot by 4-foot 6-inch concrete sewer in Twenty-sixth street, between Treat avenue and Folsom street, is 50 per cent completed.

The average daily force employed has been 3 foremen, 4 mechanics, 35 laborers and 3 teams.

Contract No. 28—For the construction of the outlet sewer to the Bay View District.

Contract awarded August 11, 1909, to the Contra Costa Construction Co. for $82,441.40. Time allowed, 300 days.

During the week 376 linear feet of invert were constructed for the 4-foot by 6-foot concrete sewer in G street South at Sixteenth avenue South.

The average daily force employed has been 1 superintendent, 4 foremen, 1 timekeeper, 6 mechanics, 55 laborers and 6 teams.

Contract No. 29—For construction of sewers and appurtenances in the Harbor View District.

Contract awarded September 10, 1909, to Wm. Heafey for $36,205.00. Time allowed, 240 days.

During the week 11 linear feet of invert were constructed and 11 linear feet of brick lining were laid in the 2-foot by 3-foot concrete sewer in Pierce street, between Chestnut and Lombard streets. Twenty linear feet of brick lining were laid in the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Fillmore street and Francisco street. The junction structure at Francisco and Pierce streets was constructed.

The average daily force employed has been 1 foreman, 16 laborers and 1 team.

Contract No. 33—For construction of a sewer in H street, from Twentieth avenue to Fortieth avenue.

Contract awarded September 10, 1909, to J. A. Dowling for $83,601.40. Time allowed, 330 days.

During the week 208 linear feet of invert, 299 linear feet of sides and top were constructed and 321 linear feet of brick lining were laid for the 6-foot 6-inch circular concrete sewer in H street, between Twenty-seventh and Thirtieth avenues.

The average daily force employed has been 1 superintendent, 1 timekeeper, 2 foremen, 1 carpenter, 55 laborers and 5 teams.

Contract No. 34—For construction of a sewer in Ocean avenue, from Lee avenue to Arlington avenue.

Contract awarded September 10, 1909, to E. J. Gallagher for $14,796.90. Time allowed, 180 days.

During the week the 2-foot by 3-foot and 2-foot 6-inch by 3-foot 9-inch concrete sewers in Ocean avenue were cleaned and made ready for inspection.

The average daily force employed has been 1 foreman and 12 laborers.

Contract No. 36—For construction of sewers and appurtenances in the Lower Sunset District.

Contract awarded March 25, 1910, to the Metropolis Construction Co. for $166,999.02. Time allowed, 360 days.

During the week the grading and excavation of the trench for the 8-foot circular concrete sewer in Forty-seventh avenue, between L and M streets, was continued.

The average daily force employed has been 1 superintendent, 1 foreman, 1 timekeeper, 8 laborers and 2 teams.

Contract No. 38—For construction of sewers and appurtenances in the Hunter's Point District.

Contract awarded January 10, 1910, to Robert C. Storrie & Co. for $168,750.20. Time allowed, 360 days.

During the week 100 linear feet of invert were constructed and 110 linear feet of brick lining were laid for the 4-foot by 6-foot concrete sewer in P street South, between Tenth and Twelfth avenues South; 70 linear feet of trench were excavated for this sewer in P street South, between Eleventh and Twelfth avenues South, and 65 linear feet of 8-inch underdrain laid in this trench. For the 6-foot circular concrete sewer in Fifth avenue South, between I and K streets South, 52 linear feet of tunnel were excavated and 104 linear feet of invert and 80 linear feet of sides and top were constructed and 130 linear feet of brick lining were laid; 40 linear feet of underdrain were laid in the trench for this sewer.

The average daily force employed has been 1 superintendent, 4 foremen, 13 mechanics, 72 laborers and 15 teams.

CONTRACTS PREPARED.

Contract No. 27—For the construction of a sewer in Springdale street, from Mission street to Badger street. Cost of work estimated at $17,000.00.

Contract No. 14—For the construction of Section "A" of the North Point main. Cost of work estimated at $165,000.00.

Contract No. 32—For the construction of a sewer along Mission street, from Silver avenue to Springdale street. Plans, specifications and cost estimated at $50,000.00, which amount the Supervisors have been asked to set aside, together with $85,000.00 for the construction of the Mission street viaduct. This sewer, together with the Mission street viaduct, will be let under one contract. Bids will be received on May 18, 1910, by the Board of Public Works.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, between Howard and Hubbell streets. Cost of work estimated at $170,000.00.

Silver avenue, from Vienna to Mission streets, and in Lisbon street, between Avalon and Silver avenues. Cost estimated at $16,200.00.

CONTRACTS IN PREPARATION.

Contract No. 19—For the construction of Section "C" of the Channel street sewer. Plans and specifications completed and estimate of cost 98 per cent completed.

Sewerage sewers for the Mission Flats District. Plans 95 per cent completed.

North Point main, Section "M". For the construction of a sewer from the southerly termination of Springdale street to Ocean avenue. Plans 40 per cent completed.

North Point main, Section "N". For the construction of a sewer along Islais Creek, from Ocean avenue to Mt. Vernon avenue. Plans completed.

Outlet to Brannan street sewer. Plans completed.

Contract No. 35—For the construction of the main outlet sewer for the Ingleside District across the Spring Valley lands to connect with the sewer being constructed in V street. The surveys and working drawings have been submitted to the Spring Valley Water Co. for approval of the route of the sewer through its lands.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and K street to Forty-eighth avenue and Fulton street (across the Park). Working plans completed and traced.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed and 45 per cent traced.

Plans for the construction of Section "C" of the North Point main. Working plans completed and tracings 85 per cent completed.

Plans for the construction of Section "D" of the North Point main. Working plans 90 per cent completed.

Plans for the construction of the main sewer for the Glenn Park District. Working plans completed and 95 per cent traced.

Contract No. 18—For the construction of a sewer in Fell and Tenth streets, from Van Ness avenue to Division street. Plans 80 per cent completed.

Contract No. 41—For the construction of Section "F" of the North Point main sewer. Working plans completed.

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections A, B and C of the Yerba Buena District. Plans completed.

Peralta Heights. Main sewer for easterly slope. Working plans completed and 30 per cent traced.

CISTERN CONTRACTS AWARDED.

Contract No. 14—For the construction of seven reinforced concrete fire cisterns, one each at Beale and Howard streets, First and Howard streets, Fourth and Harrison streets, Fifth and Harrison streets, Fourth and Bryant streets, Fifth and Bryant streets, Fifth and Bluxome streets.

Contract awarded March 22, 1909, to Cotton Bros. & Co. for $34,002.00. Time allowed, 210 days.

At Fourth and Bryant streets, at Fifth and Bryant streets, at Fourth and Harrison streets, at Fifth and Harrison streets, at First and Howard streets and at Beale and Howard streets the cisterns are being tested to determine if they are water tight.

At Fifth and Bluxome streets the reinforced concrete work is completed and basalt block pavement is being reconstructed over the cistern.

Contract No. 15—For the construction of seven reinforced concrete fire cisterns, one each at Fifth and Folsom streets, Sixth and Howard streets, Sixth and Harrison streets, Seventh and Mission streets, Seventh and Howard streets, Sixth and Folsom streets, Eighth and Brannan streets.

Contract awarded March 22, 1909, to F. H. Dahnke for $29,919.00. Time allowed, 210 days.

The cisterns have been completed and are being tested to determine if they are water tight.

Contract No. 20—For the construction of six reinforced concrete fire cisterns, one each at Duboce avenue and Sanchez street, Masonic avenue and Frederick street, Shrader and Frederick streets, Belmont avenue and Willard street, Elizabeth and Douglass streets, Fourteenth and Castro streets.

Contract awarded May 12, 1909, to the Buena Vista Improvement Co. for $23,340.00. Time allowed, 210 days.

The cisterns have been completed and are being tested to determine if they are water tight.

Contract No. 29—For the construction of the Twin Peaks reservoir.

Contract awarded December 8, 1909, to the Healy-Tibbitts Construction Co. for $158,143.00. Time allowed, 330 days.

The excavation of the reservoir is 24 per cent completed. The excavation of the tunnel from the forebays to the gate chambers is 90 per cent completed. The excavation of the west gate chamber is 27 per cent completed and of the east gate chamber is 99 per cent completed.

The average daily force employed has been 1 superintendent, 1 foreman, 1 timekeeper, 5 miners, 18 laborers, 18 teamsters and 18 teams.

Contract No. 37—For the construction of sixteen reinforced concrete fire cisterns, one each at Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets, Cole street and Alma avenue, Divisadero and Washington streets, Baker and Sacramento streets, Lyon and Bush streets, Divisadero and Eddy streets, Broderick and Fulton streets, Divisadero and Fell streets, Parker avenue and Fulton street, Masonic avenue and Oak street, Shrader and Page streets, Diamond and Twenty-eighth streets, Surrey street and Glenn avenue, Vienna street and Persia avenue.

Contract awarded November 18, 1909, to the Metropolis Construction Co. for $74,582.50. Time allowed, 300 days.

At Parker avenue and Fulton street, at Shrader and Page streets, at Glenn avenue and Surrey street and at Vienna street and Persia avenue the cisterns have been completed and are being tested to determine if they are water tight.

At Cole street and Alma avenue and at Twenty-eighth and Diamond streets the reinforced concrete is completed except constructing the sidewalk finish on the invert.

At Baker and Greenwich streets and at Broderick and Green streets the cistern is completed.

At Steiner and Union streets the reinforced concrete work is completed except removing the dome forms and constructing the sidewalk finish on the invert. The backfill has been placed over the cistern.

At Masonic avenue and Oak street the reinforced concrete work is complete except removing the dome forms and constructing the sidewalk finish on the invert. The backfill has been placed over the cistern.

At Divisadero and Fell streets the excavation is 90 per cent completed.

At Broderick and Fulton streets the reinforced concrete invert and side wall have been constructed.

At Divisadero and Washington streets the reinforced concrete invert and wall have been constructed.

At Lyon and Bush streets the excavation is completed.

At Divisadero and Eddy streets the excavation is 65 per cent completed and the sewer change is completed.

At Baker and Sacramento streets the excavation is 80 per cent completed. The sewer change is completed.

The average daily force employed has been 2 superintendents, 1 timekeeper, 7 foremen, 4 mechanics, 63 laborers and 11 teams.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on May 16, Police Officer Michael J. Morris was granted a leave of absence for fifteen days in addition to his annual vacation, said leave to be without pay.

Police Officer James E. Cottle was granted an additional leave of absence for fifteen days, said leave to commence July 22, and to be without pay.

John F. Runge, special policeman, resigned. He formerly paroled the following beat: From Howard to Bryant street and from Twenty-first to Twenty-sixth streets.

The following named were appointed special police officers: George Schlitter and Robert H. Barth for Children's Playground; Leonard Smith, the Chutes; Robert Lundie, Children's Playground, Powell and Lombard streets; Francis J. Luttringer, for the following beat: From Howard street to Potrero avenue and from Twenty-first to Twenty-sixth streets; Geo. H. Townsend, for Western National Bank, Powell and Market streets.

REPORT OF BUREAU OF BUILDING INSPECTION.

(Building permits issued from May 6 to May 13, 1910.)

Character of Building.	Number of Permits Issued.	Estimated Cost of Improvements.
Class "C"	6	$240,103.00
Frames	49	195,917.00
Alterations	15	15,032.00
Total	100	$451,052.00

An appropriation of $40,000 has been asked for to acquire lands to open and extend Bennington street, from Highland to Crescent avenues, and $4000 for opening Park street, between Mission and Leese streets.

COST OF CLEANING PUBLIC STREETS.

Following is a report of the work performed, expense, average number of employees per day, also, number of teams employed and loads of dirt removed from public streets, by the Street Cleaning Department, Board of Public Works, from May 7 to 13:

HAND WORK.

	Square Yards Swept.
District No. 1	1,516,259
District No. 2	2,688,888
District No. 3	1,198,815
District No. 4	922,461
Block system	2,758,350
	8,314,773

MACHINE WORK.

	Square Yards Swept.
District No. 1	569,845
District No. 2	418,954
District No. 3	693,761
District No. 4	568,785
	2,251,345

SPRINKLING.

	Lineal Ft. Sprinkled.
District No. 1	872,500
District No. 2	769,300
District No. 3	3,765,400
District No. 4	2,985,900
	8,393,100

No flushing done during above period.

Average number of employees per day	141

Teams employed on dirt wagons	239½
Teams employed on sprinklers	63
Teams employed on machine sweepers	9
Loads of dirt removed from public streets	1,006

EXPENSE ACCOUNT.

Pay roll	$3,175.80
Teams	2,024.75
Bunker charges (211 loads)	52.75
Water	113.05
Material and repair bills not in.	
	$5,366.35

POSTPONE SALE OF BONDS.

The Supervisors have postponed until June 27 the receiving and opening of bids for $260,000 of Geary street railway bonds. This course was recommended by the Public Utilities Committee and unanimously approved by the Board, because of the fact that the appeal from Judge Ellison's decision sustaining the bonds, will be passed upon by the Supreme Court prior to that date. The Supervisors are confident that the bids will be much more favorable to the city when the Supreme Court's decision on the bonds is received.

ESTIMATES ASSESSMENT ROLL AT $510,000,000.

Assessor Dodge is of the opinion that the assessment roll now being prepared will show a total of $510,000,000, as against a total of approximately $493,000,000 last year. These tentative figures have been furnished to the Finance Committee of the Supervisors, to aid them in preparing the budget for the coming fiscal year. Dodge's estimate is $5,000,000 less than that given by Auditor Boyle several weeks ago. There still remains considerable work to do on the roll and it will be some time before the official figures can be furnished.

PASS ON LIQUOR LICENSES.

At a meeting of the Police Commissioners held on May 16, the following permits to sell liquor at retail were granted: Mrs. Hannah Molloy, 1720 Howard street; John Foppiano Jr., southwest Twenty-first and Mission streets; Carl Zukerman, 89 Turk street.

The following applications for permits were denied: John J. Baille, southwest Hyde and California streets; Amato Bianchi, 2238 Fillmore street; Mariano Nocerino, 505 Green street.

The electrical wiring at the Infirmary on the Relief Home Tract has been completed to the satisfaction of the Board of Public Works by the Standard Electrical Construction Company.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The request of the School Department for an appropriation to be used in converting vacant school lots into gardens has received the endorsement of several improvement clubs.

The Sailors' Protective Society has petitioned the Supervisors for a renewal of its lease of the Sailors' Home for a term of ten years.

The Supervisors have been petitioned to endorse a proposed amendment to the Charter granting permission to the California Academy of Sciences to build a free museum in Golden Gate Park.

For the purpose of continuing the work of constructing the Hall of Justice and County Jail, the Board of Public Works has recommended that $250,000 worth of Hall of Justice bonds be offered for sale.

Chief of Police Martin has asked the Supervisors for an appropriation to defray the expense ef bringing detectives here from outside points to assist the local force in rounding up criminals who it is expected will come here to work the crowds that will be attracted to this city by the Johnson-Jeffries and other fights.

The Board of Education has asked for $3000 to equip the Clement School.

A site for a garbage crematory has been secured on Rhode Island street south of Army street.

The Board of Public Works has recommended that the Ocean Shore Railway Company be directed to replace all wooden trestles and subways over streets in the Mission district with steel structures.

The Board of Public Works, acting on the recommendation of the City Engineer, has asked for an appropriation of $10,500 to construct a steel plate girder bridge across the tracks of the Southern Pacific Company between Miguel street and Richland avenue.

The Board of Education has requested the sale of $25,000 worth of Polytechnic High School bonds to defray the cost of preparing plans and other preliminary work for that school.

The Sloat Monument Association has invited the Supervisors to attend the dedication and unveiling of the Sloat monument at the Presidio of Monterey on June 14.

State and local labor organizations have requested the Supervisors to provide $10,000 for the purpose of establishing and maintaining a municipal employment bureau.

The Merchants' Association has filed protest against the acceptance of any bid other than the lowest in awarding contracts for municipal supplies.

The South of Army Improvement Club has asked for an appropriation of $350 to establish a branch library on Cortland avenue.

COST OF OPERATING ASPHALT PLANT.

The following recapitulation of work done by the Municipal asphalt plant during March and the cost of same has been prepared by the bookkeeping department of the Board of Public Works:

WORK AT PLANT.

	Cubic Feet of Mixture.	Cost of Material Incorporated.
Wearing surface	96,528	$6,999.91
Binder	12,036	1,618.92
Labor at plant	......	2,550.10
Repairs, oil, fuel, etc.	......	1,517.35
		$12,686.28

WORK ON THE STREETS.

	Cost of Labor and Teaming.	Square Feet Laid.	Cost Per Sq. Foot.
General repairs (roving)	$6,025.91	142,509	$0.0422
Total cost of material to street			$12,716.28
Total number of square feet laid			142,509.
Cost per square foot for material			$0.0892.

	Cost of Labor per Sq. Foot.	Cost of Material per Sq. Foot.	Total Cost per Sq. Foot.
General repairs	$0.0422	$0.0892	$0.1314

General repairs include all work done on the following streets: Eighteenth, from Collingwood to Castro; Twenty-sixth, from Mission to Harrison; Folsom, from Ninth to Thirteenth and from Sixteenth to Twentieth; Twelfth, from Howard to Folsom; Bryant, between Eleventh and Sixteenth; Lafayette, between Mission and Howard; Castro, between Seventeenth and Eighteenth; Eddy, between Taylor and Mason and between Webster and Fillmore; Turk, between Webster and Fillmore; Grant avenue, from Geary to Bush; Powell, from Ellis to Market; H street, from Frederick to First avenue; Fulton, from Webster to Octavia; Post, from Stockton to Mason; Stockton, from Market to O'Farrell; Pine, from Mason to Taylor; Geary, from Powell to Kearny; crossing Market and Sixth; Treat avenue, Rose avenue, Gough street, Oak street, Stanyan street.

APPLICATIONS FOR PERMITS.

The following applications for permits will be heard by the Police Commissioners at their meeting on May 23, at 8 o'clock p. m.:

Saloons—Matt M. Lewis, northeast corner Kearny and California streets; Alfred Anderson, 678 Second street; Stephen Dabovich, southeast corner Main and Market streets; Alphonso Bacelli 511 Green street; Antone Christensen, 8 East street; Joseph D. Molough, northeast corner Evans avenue and Kates street; Morris Franzini, 5 Mason street; Salvatore Basso, 3776 Mission street.

Saloon and Restaurant—Frank J. Beaton, 711 Turk street.

Saloon and Concert Hall—David Faktor, President Oberon Cafe Company, 1575 Ellis street.

Second Hand Dealer—Louie Skoll, 305 Kearny street.

Intelligence Office—Thomas H. Gubbins, 731½ Clay street.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
May 20, at 10 a. m.	For furnishing all materials and supplies required for use of School Department during coming fiscal year	Board of Education.
May 20, between 10 and 11 a. m.	Installation of heating and ventilating system, also vacuum cleaning system, in Spring Valley School (separate contracts)	Board of Public Works.
May 20, between 10 and 11 a. m.	General construction, plastering, also plumbing and gasfitting, of Spring Valley School Building on Washington street, between Hyde and Larkin streets (separate contracts)	Board of Public Works.
May 23, between 10 and 11 a. m.	Paving roadway in front of school property on Athens street, between Brazil and Persia avenues	Board of Public Works.
May 25, between 2 and 3 p. m.	Steam heating and fitting for the Administration Building, Service Building, Receiving Building, Nurses' Home Building and Ward Buildings 1, 2, 3 and 4 of the San Francisco Hospital (separate contracts)	Board of Public Works.
May 25, between 2 and 3 p. m.	Furnishing and installing electric fixtures and globes; extra exterior finish work in kitchen building; and furnishing and installing kitchen cooking apparatus in Infirmary on Relief Home Tract (separate contracts)	Board of Public Works.
June 1, between 2 and 3 p. m.	For general construction, plastering, heating and ventilating, electrical work, plumbing work, vacuum cleaning system of the Cleveland Primary School. (Separate contracts.)	Board of Public Works.
June 1, between 2 and 3 p. m.	Brickwork, mason's iron work, terra cotta work, granite work and exterior tile and marble work for the San Francisco Hospital	Board of Public Works.
June 1 at 2 p. m.	For removing garbage and refuse from public school premises	Board of Education.
June 2, between 2 and 3 p. m.	Furnishing supplies required by Fire Department during fiscal year 1910-1911. (Proposal blanks and schedule may be obtained from Secretary of Fire Commissioners	Bd. of Fire Commissioners.

MUNICIPAL RECORD

CITY AND COUNTY OF SAN FRANCISCO

Vol. III. SAN FRANCISCO, THURSDAY, MAY 26, 1910. No. 21.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, May 23, the following was the principal business transacted:

Applications for Permits.

Oil Storage—Jean and Alexis Laccassie, on south side of Twenty-fifth street, west of Castro; St. Catherine's Home, at 901 Potrero avenue; St. Mary's Hospital Association, in block bounded by Hayes, Stanyan, Grove and Shrader streets.

Quarry—T. F. Moriarity, at Twenty-sixth and Douglass streets.

Public Garage—R. S. Whiting, on north side of California street, west of Fillmore street.

Stable—James G. Kennedy, at 3142 Mission street, for fifty horses; F. Nelson, northeast corner of Tenth avenue and Fulton street, for one horse; Ward & O'Donnell, at 426 Fulton street, for twenty-five horses; Charles Pickard, on Thirtieth avenue, between Lawton and Moraga streets, for two horses; John Cuddihy, at 116 Clipper street, for two horses; Healy-Tibbitts Construction Co., on north side of Bay street, west of Mason, for eight horses; Max Blackfield, at 272 Hickory avenue, for two horses; Fred T. Knowles, rear of 2933 Webster street, for two horses; Ernest Steffen, rear of 1804 Ellis street, for two horses.

Laundry—Edward B. Simmons, at 2636 Greenwich street; Madame E. Dinzaboulet, on Fourth avenue south of Clement street.

Engine and Boiler—Aetna Mills, at northeast corner of Seventh and Berry streets; American Salt Company, at 260 Spear street.

Permits Recommended—Passed to Print.

Engine and Boiler—Pingree & Brengel, southeast corner Battery and Green streets; P. F. Rathjens, 1315-1319 Pacific street; Gertrude S. B. Saunders, southwest corner California and Battery streets.

Oil Storage—American Cream Tartar Co., north side of Bay street, west of Grant avenue; O. D. Baldwin, southwest corner Grant avenue and Harlan place; Meyers & Selig, north side of Eddy, 120 feet west of Leavenworth; Pingree & Brengel, southeast corner Battery and Green streets.

Laundry—J. B. Lassere, at 1481 Post street (hand).

Stable—D. Buchanan, at 234 Twenty-fourth avenue, for one horse; A: Pozzo, rear of 1512 Church street, for one horse.

Applications for Permits Denied.

Laundry—S. Mori, at 1752 Sutter street.

Stable—Romano Guiseppe, at 3275 Steiner street, for one horse.

Permits Granted—Final Passage.

Oil Storage—F. A. Dorn, west side of Van Ness avenue, 130 feet north of Pacific avenue; C. Schroth, northwest corner Eddy and Larkin streets.

Hospital—W. F. McNutt, M. D., south side of Pine street, between Taylor and Jones streets; Florence N. Ward, M. D., southeast corner Bush and Hyde streets.

Pole and Wire—Pacific Cereal Association, to install a three-wire transmission line on existing poles, and to lay and maintain a six-inch bell and spigot joint castiron pipe line from the seawall at the foot of Taylor street, running in a southerly direction along Taylor street to North Point street, and along North Point street in an easterly direction from Taylor street one hundred and thirty-seven feet, to there connect with the line running in a southerly direction from North Point street on the property of the Pacific Cereal Association to the engine house; Miller & Lux, to erect poles and string wires along the following route: Commencing at the abattoir located on the easterly line of Burke street (formerly Second avenue South), near the intersection of Burke street and Phelps street (formerly P street South), and running thence along the said easterly line of Burke street to its intersection with Phelps street; thence along Phelps street to Davidson avenue (formerly Fourth avenue South), thence along Davidson avenue to the pumping station of said Miller & Lux, located on Davidson avenue near its intersection with Quint street (formerly Q street South), a total distance of 1340 feet.

Ordinances Passed to Print.

Authorizing the appointment of two additional assistants by the District Attorney on or after July 1.

Authorizing and empowering the Mayor to lease the "Sailors' Home" to the Sailors' Protective Society, a corporation, for a period of five years with the privilege of renewal.

Ordering the construction of sewers and appurtenances in Silver avenue between Vienna and Mission streets and in Lisbon street between Avalon and Silver avenues, at an estimated cost of $16,200.

Ordering the repaving with an asphalt pavement on a concrete foundation of Stockton street from the northerly line of Sacramento street to the southerly line of Pacific street, and authorizing an expenditure of $18,000.00 for the same.

Granting the Atlas Building and Construction Company permission, revocable at will of the Board of Supervisors, for a period of 180 days, to lay down and use railway tracks and to erect the necessary poles and string the necessary wires and to operate cars thereon with electricity by means of the so-called overhead trolley system from the intersection of Lincoln road with the southerly line of St. Germain avenue and thence northerly along said Lincoln road to Clarendon avenue; thence easterly and northeasterly along Clarendon avenue to Ashbury street and to the tracks of the United Railroads thereon, and connecting with said tracks, the said tracks to be used for grading purposes.

Establishing grades at certain points on Balmy street, between Twenty-fourth and Twenty-fifth streets; on Cypress street, between Twenty-fifth and Twenty-sixth streets.

Changing and re-establishing the official grades on Forty-fourth avenue, between Cabrillo and Fulton streets.

Providing for full acceptance of the roadway of Twenty-third avenue, between California avenue and Lake street paved with asphalt.

Providing for conditional acceptance of the roadway of Wood street, between Geary street and St. Rose's street, paved with asphalt.

Ordering the performance of street work, in accordance with recommendation of the Board of Public Works, the expense thereof to be assessed against private property, to-wit:

That artificial stone sidewalks be constructed on Eleventh avenue, between Clement and Geary streets;

That an 8-inch vitrified, salt-glazed ironstone pipe sewer with appurtenances be constructed along the center line of Sixteenth avenue from a point 25 feet northerly from Clement street to a point 300 feet northerly from Clement street;

That an 8-inch vitrified, salt-glazed, ironstone pipe sewer with appurtenances be constructed along the center line of Florida street, from a point 25 feet southerly from Sixteenth street to Seventeenth street.

That an 8-inch vitrified, salt-glazed, ironstone pipe sewer be constructed along the center line of Florida street, between the northerly and center lines of Seventeenth street;

That an 8-inch vitrified, salt-glazed, ironstone pipe sewer with appurtenances be constructed along the center line of California street from a point 20 feet westerly from Fifteenth avenue to Sixteenth avenue;

That an 8-inch vitrified, salt-glazed, ironstone pipe sewer be constructed along the center line of California street, between the center and easterly lines of Sixteenth avenue;

That artificial stone sidewalks be constructed on Precita avenue from Mission street to Folsom street;

That artificial stone sidewalks be constructed on Harrison street, between Twenty-fourth and Twenty-fifth streets;

That artificial stone sidewalks be constructed on Ashbury street, between Hayes and Fell streets; and

That artificial stone sidewalks be constructed on Arguello boulevard, between Fulton and Geary streets.

Ordinances Finally Passed.

Providing for the full acceptance of Lake street, between Twenty-fifth and Twenty-seventh avenues; also the crossing of Buchanan and Greenwich streets.

Providing for the conditional acceptance of crossing of Cabrillo street and Fifth avenue, also Excelsior avenue, between Mission and London streets.

Providing for conditional acceptance of Excelsior avenue, between Mission street and London street.

Providing for conditional acceptance of Eighth avenue, between Balboa and Cabrillo streets.

Granted Extensions of Time.

C. S. Harney—Sixty days from and after May 5 to complete contract for paving San Bruno avenue from Army street to Cortland avenue. Delay was caused by failure of property owners to grade roadway to official lines.

Adopted Resolutions.

Requesting the Olympic Salt Water Company to permit the Fire Department to connect four five-inch double hydrants to its fourteen-inch salt water main at the following locations, for fire protection purposes, in accordance with Subdivision 2 of Order No. 2492, granting said company its franchise: On the north side of Geary street 25 feet east of Steiner street; 25 feet east of Fillmore street; 25 feet east of Webster street and 25 feet east of Buchanan street.

Granting the St. Louis Club, composed of members of the degree teams and Drum and Fife Corps of San Francisco Aerie No. 5 and Golden Gate Aerie No. 61, Fraternal Order of Eagles, permission to hold a semi-professional boxing exhibition during June, the proceeds thereof to defray the expense of trip of said organization to St. Louis convention of the Fraternal Order of Eagles, and ordering that the license fee be remitted in this instance.

Granting the California Wholesale Butchers' Traffic Association permission to run sheep on the hills of Hunter's Point, for grazing purposes, it being understood that grazing herds shall be under the control of herders and shall not be permitted to invade the populated areas of that section.

Awarding the H. S. Crocker Co. the contract for lithographing, printing and delivering 1900 Geary Street Railway Bonds and 120 Market Street Railway Bonds, at contract price of $620.

Granting permission, revocable at will of the Supervisors, to the Metropolitan Athletic Club to erect a temporary arena, for exhibition purposes, at the northeast corner of Eighth and Howard streets.

Fixing Monday, June 13, at 3 p. m., in the Chambers of the Board of Supervisors, 70 Eddy street, as the time and place for hearing the appeal of property owners from assessment issued to W. F. Hanrahan for the work of paving the roadway of California street, between Twelfth and Thirteenth avenues, the appeal being made for the alleged reason that the cost of the work is excessive.

Declaring it to be the intention of the Board of Supervisors to change and establish grades on Cortland avenue, between the easterly line of Bocana street (formerly North avenue) and the easterly line of Bennington; on Bennington street, between the northerly line of Cortland avenue and the northerly line of Ellert street; on Silver avenue, between the easterly line of London street produced and Paris street; on Thirteenth avenue, between a line 225 feet northerly from the northerly line of Clement street and a line 200 feet southerly from the southerly line of California street; on Thirty-second avenue, between Cabrillo and Fulton streets, in accordance with recommendation of the Board of Public Works.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on May 19 Police Officer Lester J. Van Dorn and Police Patrol Driver Daniel W. Barry were found not guilty of the charge of "failing to pay a debt" preferred against them by William Schmalz.

At a meeting of the Board held on May 23 the following special police officers were removed: Stephen D. Chucovich, First National Bank, and Felix Heineman, kinetoscope, 442 Hayes street.

Pasquale Savelli, resigned for the following beat: Main, Beale and Fremont streets from Market to Howard, Mission street from Spear to Fremont street.

The following named were refused appointments as special police officers: Charles R. Sammel and Herman Cohn.

BOARD OF EDUCATION.

The graduating class of the Commercial Evening School has been granted permission by the Board of Education to use the auditorium of the Mission High School, for commencement exercises, on the evening of June 7.

Leave of absence has been granted Miss Pauline Hart, principal of the Golden Gate School, from the beginning of the fall term, 1910, to December 1, 1910.

On the 20th inst. sealed proposals were opened by the Board, covering furnishing of supplies to the School Department for the coming fiscal year. Seventy-five bids were offered.

On the 21st inst. the salary schedule of the department for the coming fiscal year was adopted.

If the Board of Supervisors can find it possible to allow the funds asked for in the budget of the Board of Education, the following salaries will be paid to high school teachers: First year, $115; second year, $125; third and fourth years, $135; fifth year and thereafter, $145. If such funds cannot be allowed, the schedule for the fiscal year 1909-10 will continue in effect.

A change also will be made in the salaries of teachers of the Newton J. Tharp Commercial School, should funds be allowed, so that salaries will be: For the first year, $110 per month; for the second year, $120 per month; for the third year, $130 per month (also thereafter).

The salaries of principals of the department in the elementary schools for the fiscal year 1910-11 will be based on the enrollment as per reports submitted on May 13, 1910.

Schools in which the enrollment is 800 and over and in which the number of grammar grade pupils is 325 or over, will be ranked as Class 1 Grammar Schools, and the principals will be paid a salary of $205 per month.

Schools in which the enrollment is 600 and less than 800 and in which the number of grammar grade pupils is 265, will be ranked as Class 2 Grammar Schools, and the principals thereof will be paid $195 per month.

Schools in which the enrollment is 400, but less than 600, and in which the number of grammar grade pupils is 225, will be ranked as Class 3 Grammar Schools, and the principals thereof will be paid $180 per month.

Elementary class teachers of the second, third, fourth, fifth and sixth grades, will be paid, during the first two years of probation, $70 per month, and thereafter on a graduated scale, reaching at the beginning of the sixth year after probation the maximum salary of $97 per month. The maximum salary of first, seventh and eighth grade teachers is to be $102, reached at the beginning of the sixth year after probation.

APPLY TO COMMISSIONERS FOR PERMITS.

Applications for the following permits will be heard by the Board of Police Commissioners at a meeting to be held May 31, 1910, at 8:00 p. m.:

Saloons—Reinhold Janson, southwest Nineteenth and Howard streets; James J. Casserly, 102 Leavenworth street; Attilio Davalle, 78 Jackson street; Emanuel Podesta, 431 Fulton street; Frank A. Prieur, northeast Cortland avenue and Gates street; Isadoro F. Pierolli, northeast Davis and Jackson streets.

To Add Saloon to Restaurant—Nick Lauritano, 1335 Montgomery avenue.

Restaurant—John der Boghosian, 146 Third street.

Saloon and Restaurant—Myer Clark, 2431 Mission street.

Saloons (to remove)—Lawrence D. Guibbiny, from 1934 Fillmore street to northeast Grant avenue and Pine street.

Moving Picture Exhibitions—Herbert J. Hennessey, southeast Kearny and Jackson streets (basement).

Pawnbroker—George E. Grossman, 759 Market street; Albert Mamlok, 651 Kearny street; Mrs. Margaret E. Millar, 1308 Stockton street.

Intelligence Office—Chu Willie, 731½ Clay street.

Second-hand Dealers (to remove)—Nathan Radinski, from 207 Sixth street to 261 Fourth street; Isaac Cohn, from 236 to 29 Eighth street.

Auctioneers (to remove)—S. Basch, from 1335 Sutter street, to southeast Van Ness avenue and Sutter street.

Intelligence Office (to remove)—Mrs. Mary E. Day, from 526 Hyde street to 628 Ellis street.

Supervisors Fix Tax Rate at $1.647 for Coming Fiscal Year

The Board of Supervisors met in special session Wednesday night and passed to print the budget for the fiscal year 1910-11. The tax rate is $1.647 on each $100 of assessed valuation and figuring on a property valuation of $510,000,000 will produce a revenue of $11,123,500, an increase of $682,032 over that of last year. This increase is insufficient to meet all the pressing and imperative demands of the city, for the Finance Committee in preparing the budget was compelled to make cuts in the appropriations asked for by the different departments. The appropriations, much to the regret of the Committee, had to be scaled down to the lowest possible figures in order to keep the rate when the State tax is added under $2 on each $100 of assessed valuation. A slight idea of the difficult work met by the Finance Committee in adjusting the appropriations can be had when it is known that in 1910-11 $1,250,000 more will be required for the Health, Fire and Police Departments, the school fund and for the maintenance of minors than in 1905-6, and this without any increase in receipts. The increase in the expenditures of the Police and Fire Departments is due in great measure to charter amendments increasing salaries and providing for fire boats and a police launch. In regard to the maintenance of minors, the Supervisors have no jurisdiction, as the expenses virtually are paid by order of court. The Legislature provided for the establishment of the Juvenile Court and the employment of probation officers, leaving the municipality to bear the expense without being able to fix how much should be incurred. The maintenance of minors in 1905-06 cost $56,500, while it is estimated that in 1910-11 the expenditures will reach $171,300. The Finance Committee hopes, however, to be able to save a portion of this sum for the city. The District Attorney has been allowed two additional assistants, one of whom will be assigned to the Juvenile Court, and it is believed that he will be able to collect a part of the expense of keeping the minors from their parents and the State.

The Fire Department is allowed an increase of $26,770 for the salaries of additional men and $1000 for maintenance over the appropriation of 1909-10, while the Police Department receives $1,350,000, as against $1,328,188 this year. A larger appropriation could be used for both departments, but the funds are not available and the additional allowances made are imperative.

While the increase in revenue by taxation will be $682,032, the Committee had but $267,532 to meet the increased demands of the municipal departments, as $354,500 more will be required during the next fiscal year to meet the interest and to redeem bonds than in 1909-10.

To meet the many demands for lighting the outer districts of the city the Committee allowed an increase of $35,000 by raising the budget appropriation of last year from $340,000 to $375,000. This increase will meet some of the more urgent demands, but is insufficient to give the city the lighting service it should have.

The Department of Electricity is given an increase of $22,180 to meet the expense of restoring and rehabilitating the underground system, which has been neglected since the disaster of 1906 and to restore the salaries of the electricians that were reduced by a previous administration.

While the cost of maintaining the Department of Elections was $160,805 during 1909-10, the appropriation this year is fixed at $150,000. As there will be fewer special elections during 1910-11, the Committee figured that the amount allowed should cover all expenses.

While the appropriation for salaries of the employees of the Board of Health remains practically the same as last year, an increase of $14,760 is allowed the emergency hospitals for the purpose of enabling the stewards, matrons and ambulance drivers to enjoy an eight-hour day instead of twelve as at present and to permit of the retention of two surgeons at the Park Hospital.

Recognizing the importance of playgrounds, the Committee allowed the Playground Commission an increase of $15,000 and regretted that it was unable to at least double that amount.

The funds for street and sewer work and other improvements will continue to be derived from a special tax, as it will be impossible to raise them within the dollar limit until the assessment roll materially increases or other sources of revenue amplify. The special levy for streets, sewers, buildings, etc., this year will be 29 cents on each $100 assessed valuation. A portion of the funds thus derived will be used in the construction of the Mission street viaduct and $15,000 will be allowed to defray damages to property caused by the grading of Rincon Hill. This latter arrangement will put an end to litigation growing out of the grading and reimburse the property owners for any losses they may have sustained.

The School Department has been allowed $1,640,910, against $1,584,300 last year—an increase of $56,610. This appropriation is the largest the department ever received and was allowed with the understanding that the salaries of janitors and janitresses be restored to the amounts they were reduced from by a previous Board and to permit of the payment of full salaries to teachers who have satisfactorily completed their probationary terms.

The increased assessment roll will give the Park Fund an increase of $21,000 over last year, as the Charter provides a 7-cent rate on each $100 of assessed valuation and the roll this year is estimated at $30,000,000 in excess of that of last year. While the Park Commissioners have full control of the funds thus raised the Supervisors have recommended to them that 5 cents per $100 be devoted to Golden Gate Park, the Great Highway and boulevards and that the remaining 2 cents per $100 be devoted to the use and improvement of outside parks and squares.

The following table shows the tax levy for 1910-11:

	Expenditures.	Receipts from other sources than taxation.	Receipts from taxation.	Tax levy on $510,000,000.
General Fund	$ 6,057,590	$1,975,000	$4,082,590	$ .8005
Firemen's Relief and Pension Fund	50,000	....	50,000	.0098
School Fund	1,640,910	750,000	890,910	.1747
Library Fund	76,500	....	76,500	.0150
One Dollar Limit	$7,825,000	$2,725,000	$5,100,000	$1.0000
Park Fund	357,000	....	357,000	.0700
Redemption and Interest Funds, 1904	531,370	....	531,370	.1042
Redemption and Interest Funds, 1908	692,750	....	692,750	.1358
Redemption and Interest, Water Supply Bonds	131,500	....	131,500	.0258
Interest Geary Street Railway Bonds	45,000	....	45,000	.0089
Interest on Water Bonds	45,000	....	45,000	.0089
Interest on Polytechnic High School Bonds	16,880	....	16,880	.0034
Special levy—Streets and Sewers	1,122,000	....	1,122,000	.2200
Special levy—Fire houses	127,500	....	127,500	.0250
Special levy — Repairs school houses	102,000	....	102,000	.0200
Special levy—Police stations	102,000	....	102,000	.0200
Special levy—Sanitation	25,500	....	25,500	.0050
	$11,123,500	$2,725,000	$8,398,500	$1.647

PRESENTS AQUARIUM TO THE CITY.

Ignatz Steinhart, a local banker, has presented $40,000 to the Park Commissioners, on behalf of his brother, the late Sigmund Steinhart, and himself, for the establishment of an aquarium in Golden Gate Park. Steinhart will leave shortly for an extended tour of Europe, where he will study the aquariums in the large cities, so that San Francisco may have the benefit of the knowledge he thus acquires.

BOARD OF HEALTH.

At a meeting of the Board of Health held on May 30, action in several complaints against alleged insanitary premises was postponed for one week.

At a meeting to be held on May 27, hearings will be had on the following premises: 265 Dore street, 753 Laurel avenue, 1615, 1619, 1621 and 1623 Buchanan street, group of car shacks on south side of California street between Fourth and Fifth avenues, 1505 Geary street, 1103-1105 Scott street, 1826-28 Divisadero street, 608-10-12-22-24 Stanyan street, 750 Stanyan street, 708 Fourteenth street, 3635 Eighteenth street, 2146-50 Mission street, 3154-56 Mission street.

The Health Officer reported that the following list of contagious diseases had been reported during the week ended May 21:

Diphtheria, 11; scarlet fever, 8; smallpox, 1; measles, 54; whooping cough, 25; mumps, 4; chicken pox, 11; typhoid fever, 7; pneumonia, 10; tuberculosis, 19.

Births registered for week ended May 21, 126; deaths, 119.

ARRESTS.

Louis Camenzind	Dairyman	Mt. Eden	Milk
Barney Cassou	Dairyman	Holyoke	Milk
Frank Nicholl	Milkman	2520 Bryant	Milk
M. Azevedo	Dairyman	Vallejo	Milk
Tom Pacheco	Dairyman	Mountain View	Milk
Manuel Silveria	Milkman	1660 Folsom	Milk
Jos. Mulvihill	Milkman	242 Chattanooga	Milk
Sang Hop	Merchant	1008 Grant Ave.	Screen
Tom Sang	Merchant	1028 Grant Ave.	Screen
San Wo See	Merchant	1040 Grant Ave.	Screen
Frank Mozetti	Dairyman	500 Berlin	Milk
Frank LaBucheri	Dairyman	1274 Hampshire	Milk
Thos. G. Cardoza	Dairyman	Palo Alto	Milk
Daniel R. Sullivan	Letter Carrier	254 Joost Ave.	Nuisance
Wm. A. Sumner	Salesman	262 Joost Ave.	Nuisance
Jas. M. Finnegan	Salesman	266 Joost Ave.	Nuisance
John Gridler	Electrician	268 Joost Ave.	Nuisance

FIRE COMMISSIONERS.

Chief Murphy reported to the Fire Commissioners at their meeting on May 19, that he had suspended George Wielan, a hoseman of Engine 14, pending trial on charges of insubordination and of having threatened the captain of the company.

The recommendation of the District Council of Painters, that no members of the department be assigned to the work of painting fire houses or boats was approved.

A communication requesting that hydrants be located at Douglass and Twenty-eighth and Castro and Twenty-eighth streets was referred to Chief Murphy for consideration and report.

Reuben Sorenson, driver of Engine 41, and John J. Tomalty, hoseman of Engine 23, were permanently appointed, having satisfactorily served their probationary terms.

Secretary McDonnell was instructed to request the Civil Service Commissioners to certify an eligible for promotion to the rank of lieutenant.

It was decided to purchase fifteen water test gauges, so that the officers of the department can ascertain the pressure at hydrants whenever they may so desire.

The Department of Electricity was instructed to install a fire alarm box at Green and Baker streets and change box 664 from California and Gough to Sacramento and Gough streets.

Request will be made of the State Harbor Commissioners to provide a berth between piers 25 and 27 of the northern section of the seawall for one of the fire boats. The boat will be moved to the location as soon as it is selected.

A claim for $15 damages was ordered sent to the United Railroads for damages to Engine 7 in a collision with a Sixteenth-street car.

The City Attorney was requested to file an opinion as to the department's responsibility for damages amounting to $423.86, caused by the fire boat Dennis T. Sullivan when it ran into Howard-street wharf on January 27. The damage claim represents the amount spent in repairs to the wharf.

Chief Murphy reported that in compliance with the request of the Health Officer, he caused the removal of refuse and stagnant water from the lot formerly occupied by Engine 10 at 510 Bryant street.

Martin Duddy, lieutenant of Engine 16, was deprived of fifteen days' pay for having visited a saloon while on duty.

Samples of the fire hose used here were directed sent to Underwriters' laboratories in Chicago to have the strength of the hose, rubber, lining, etc., tested. The engineers corps of the National Fire Underwriters is making tests of the hose used by the Fire Departments throughout the country.

Arthur Cunningham, hoseman of Engine 16, was granted leave of absence for one year, commencing June 1.

Weekly Progress Report of Bureau of Architecture

(For week ended May 21.)

Of condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

MADISON PRIMARY (Clay street, near Cherry street)—

Building accepted by the Board of Education and dedicated Sunday, May 22.

SUTRO GRAMMAR (Twelfth avenue, between California and Clement streets)—

Building ready for pupils' desks; rear yard work to be done after old buildings are removed.

FRANK McCOPPIN PRIMARY (Seventh avenue, between B and C streets)—

Plastering to be finished in about two weeks; top floor ready for finished floors; iron and carpenter work to start at once.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland avenue)—

All interior partitions set; exterior cornice brackets well under way; installation of window frames progressing; heating and vacuum installation under way; deck tar and gravel roof on.

LAKEVIEW (Farragut) PRIMARY (Capitol, Faxon and Holloway streets)—

Interior lathing 90 per cent complete; exterior lathing 10 per cent completed; rough plumbing 90 per cent complete; mortar all mixed.

McKINLEY PRIMARY (Fourteenth and Castro streets)—

Brown coat of interior plastering 65 per cent completed; exterior plastering progressing; rear yard retaining wall poured.

DENMAN GRAMMAR (Pierce street, between Hayes and Fell streets)—

Steel work completed and ready for general contractor.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Shop inspection on this building going on; 40 columns finished and ready to deliver on building.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol streets)—

Carpenter work completed except lockers on first and second floors; kalamein work in basement progressing; second floor sanding under way; installation of glass progressing; 75 per cent of finished floor in basement completed; entire yard surface covered with asphalt.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Outside sheathing 90 per cent completed; inside partitions 75 per cent completed; rough plumbing 60 per cent completed; forms for concrete side wings 50 per cent completed.

GARFIELD PRIMARY (northeast corner Filbert and Kearny streets)—

Hardware on first and second floors 80 per cent completed; plumbing on toilets completed; tinting on first and second floors completed; floors receiving sanding process; hand rails on stairs being installed.

HANCOCK GRAMMAR (corner Filbert and Roach street, near Valparaiso street)—

Brick walls of building up; heating and ventilating 60 per cent completed; tile partitions and wall furring progressing.

WEST END (Longfellow) PRIMARY (Morse and Lowell streets)—

Interior floors under way; interior finishing of carpenter work progressing; 80 per cent of roof tile on; 75 per cent of rough plumbing completed.

NEWTON J. THARP COMMERCIAL HIGH (Grove street, between Polk and Larkin streets)—

First, second and third stories, except stairways, about 90 per cent completed of white coating plaster; blackboards of first and third stories completed; first and third story windows glazed; kalamein work progressing favorably; mantel in principal's room completed.

POLICE STATIONS.

PARK POLICE STATION—

Fire walls and gables poured; second-story forms 60 per cent completed; stripping of other walls progressing.

INGLESIDE POLICE STATION—

All walls, including fire walls, have been poured, also rough floor slabs with the exception of the main stable building; stable wings poured; roof has been framed; at present, the roof trusses on main building are being erected; plumbing, steam heating and electrical work progressing favorably.

FIRE HOUSES.

TRUCK NO. 11 (Duncan street, near Church street)—

Building about ready to be turned over to Fire Department.

CHEMICAL NO. 12 (Forty-fifth avenue and I street)—

Brick work 90 per cent completed; roof 80 per cent completed; roughing in plumbing 40 per cent completed.

INFIRMARY ON THE RELIEF HOME TRACT—

Exterior plastering well under way in Male Ward Building; interior painting to begin at once.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Rough concrete is complete in four floors of Ward Building No. 2; also haunches of roof; the forms are complete to receive concrete on first floor of Receiving Building; the forms are stripped from concrete in Service Building; Nurses' Home is being roughed in by the plumbers; electricians installing conduits in floors of Nurses' Home.

HALL OF JUSTICE (Kearny and Washington streets)—

All condemned rivets have been cut out and redriven; fractured trusses have been reinforced; steel work complete except stairs which are to be reinforced.

CITY AND COUNTY JAIL (Dunbar, Merchant and Washington streets)—

Column bases set in place; awaiting the steel columns from the East.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

Schools.

GENERAL DRAWINGS—

Spring Valley School—Bids received and contracts being let.

Cleveland School—Plans and specifications completed; blueprints made and out to contractors.

Adams School—Plans and specifications near completion, will soon go to contractors.

Franklin School—Plans and specifications completed; blueprints being made.

Burnett School—General drawings 30 per cent completed.

Grattan School—General drawings 15 per cent completed.

Harrison School—Preliminary plans completed.

John Swett School—Working drawings under way.

Visitacion Valley School—Preliminary sketches prepared and estimates being made.

Fire Houses. Playgrounds.

Completed plans for cesspool, sidewalk retaining walls and floor finish for Chemical 12.

Full size details for groundkeeper's bungalow, South Side Playgrounds.

Standard detail for stall finish fire houses.

Completed plans and specifications for reinforced concrete

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

The Bureau of Information at Police Headquarters (Douglas 20) is never closed. Information relating to arrests, accidents, lost children, etc., can be obtained by asking for the business office.

If an ambulance is wanted telephone Douglas 20, tell where it is required, and, if possible, nature of case.

An alarm of fire can be transmitted by telephone by calling Park 4381 (Fire Headquarters) or Douglas 20 (Police Headquarters).

retaining walls, wrought iron fencing, gates, etc., for the North Beach Playgrounds.

HALL OF JUSTICE.

Work progressing on scale details of interior and exterior finish of City and County Jail.

Preparing specification of general contract of City and County Jail.

Estimating cost of Hall of Justice and City and County Jail.

SAN FRANCISCO HOSPITAL.

Completing drawings for power house.

PROPOSED CHARTER AMENDMENT.

An amendment to the Charter was introduced by Supervisor Herget at the session of the Board of Supervisors last Monday and referred to the Committee on Charter Amendments.

The purpose of the amendment is to increase the limit of one dollar on the hundred dollars of assessed valuation by providing that the tax for school purposes may be in excess of the present limit. The practice which now exists of levying "emergency" taxes could then be abolished.

The proposed amendment also provides that if a pending constitutional amendment should be adopted by the people next November, then the rate of taxation for local purposes may be still further increased.

The constitutional amendment, known as "Senate Constitutional Amendment No. 1", proposes to change the existing system of raising state revenue by imposing an income tax on public service corporations, banks, insurance companies, etc., and exempting the same corporations from paying local taxes. The effect of this will be to reduce the assessment roll of the city by about $60,000,000, and if this is done it will be impossible to maintain the city under the dollar limit.

BUREAU OF BUILDING INSPECTION.

Building permits issued from May 13 to May 20:

Character of Building.	Number of Permits Issued.	Estimated Cost of Improvements.
Class "B"	1	$100,000.00
Class "C"	9	234,500.00
Frames	52	168,605.00
Alterations	58	24,709.00
Totals	120	$527,814.00

LOWER RATE FOR ELECTRIC LIGHTING.

The only bid received by the Supervisors for lighting public buildings and streets during the coming year was presented by the San Francisco Gas and Electric Company. The company proposes to maintain the present gas rates, but make such reductions in the electric lighting rates as will mean a saving of about $17,000 to the city during the next fiscal year. The company's proposal, which was referred to the Artificial Lights Committee for consideration and report, follows:

For furnishing gas to public buildings, offices, yards and public places, 60 cents per 1000 cubic feet.

For electric current for lighting purposes, three cents per kilowatt hour

For electric current for power purposes, three cents per kilowatt hour.

For each arc lamp inside public buildings, or on grounds adjacent thereto, when not connected with a metered service, 2½ cents per lamp hour.

For lighting streets and public places:

For each single burner gas lamp, lighted all night, 6.528 cents per lamp night.

For each gas triple lamp cluster, lighted until 12 o'clock, or all night, five cents for each lamp of the cluster per lamp per night.

For a single lamp of a triple lamp cluster used all night, where two lamps of the cluster are extinguished at midnight, 6.548 cents.

For each electric arc lamp, lighted all night, 19.727 cents per lamp per night. Last year's rate, 20.712 cents.

For each electric arc lamp, lighted until midnight, 13½ cents per lamp per night. Last year's rate, 13.80 cents.

For each electrolier of the type now in use in the downtown retail districts, lighted all night, 19.727 cents per electrolier per night.

It is understood that all single burner gas lamps and all triple cluster lamps not 12 o'clock lamps, shall be what is termed all-night-every-night lamps, lighted upon the sunset-sunrise schedule for 365 nights in the year.

It is understood that all 12 o'clock arc lights and 12 o'clock triple lamp clusters are to burn from the lighting time as above noted until after midnight. Deduction for lamps not burning shall be made at same rate as above stated.

COST OF CLEANING PUBLIC STREETS.

The following is the weekly report of the work performed, expense, average number of employees per day, also, number of teams and loads of dirt removed from public streets by the Street Cleaning Department, Board of Public Works, from May 14 to 20, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,153,836
District No. 2	2,173,074
District No. 3	764,766
District No. 4	1,099,381
Block system	2,758,350
	7,949,410

MACHINE WORK.

	Square Yards Swept.
District No. 1	492,850
District No. 2	423,651
District No. 3	682,465
District No. 4	592,881
	2,191,847

SPRINKLING.

	Lineal Ft. Sprinkled.
District No. 1	875,600
District No. 2	792,400
District No. 3	3,842,200
District No. 4	2,185,700
	7,695,900

No flushing was done during the above period.

Teams employed on dirt wagons	240½
Teams employed on sprinklers	76
Teams employed on machines	12
	328½

Loads of dirt removed from public streets	1,021
Average number of employees per day	141¼

EXPENSE ACCOUNT.

Pay roll	$3,193.55
Teams	2,135.25
Bunker charges	57.50
Water	113.05
(Material and repair bills not in yet.)	
	$5,499.35

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended May 21, of progress made upon the construction, plans and specifications of sewer system, auxiliary water system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue.

Contract awarded April 14, 1909, to F. Leffler for $82,026.34. Time allowed, 365 days.

In V street, between Fortieth and Forty-first avenues, 192 linear feet of top were constructed for the 6-foot 6-inch circular concrete sewer. In V street, between Twenty-second and Twenty-third avenues, 409 linear feet of invert and 171 linear feet of sides and top were constructed and 398 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer. One manhole was constructed on this sewer at V street and Twenty-third avenue.

For the construction of sewers and appurtenances in Thirty-first avenue, California to Clement streets; Clement street, Thirty-first avenue to Thirty-second avenue, and in Thirty-second avenue, Clement street to Point Lobos avenue.

Contract awarded on December 22, 1909, to Williams & Belser for $9,698.94. Time allowed, 180 days.

During the week 270 linear feet of 21-inch I. S. P. sewer were constructed in Thirty-second avenue; 55 linear feet of 10-inch I. S. P. culvert were constructed at Thirty-first avenue and Clement street. One manhole was built at Thirty-second and Pt. Lobos avenues.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets.

Contract awarded January 10, 1910, to the Metropolis Construction Co. for $58,937.50. Time allowed, 240 days.

During the week 320 linear feet of invert were constructed in Fulton street, between Forty-first and Forty-third avenues, for the 3-foot 6-inch by 5-foot 3-inch concrete sewer: 20 linear feet of trench were excavated in Fulton street for this sewer. For the 4-foot by 6-foot concrete sewer in Fulton street, between Forty-third and Forty-fourth avenues, 160 linear feet of invert were constructed. The excavation of the trench for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Fulton street, between Thirty-second and Thirty-fifth avenues, has been carried to an average depth of 3 feet; 900 cubic yards of material were removed from the cut at Thirty-ninth avenue and C street; 143 linear feet of rock underdrain were placed in the bottom of the trench in Fulton street, between Forty-third and Forty-fourth avenues.

Contract No. 5—For the construction of the North Beach intercepting sewer.

Contract awarded August 13, 1909, to the Healy-Tibbitts Construction Co. for $86,780.05. Time allowed, 330 days.

During the week 224 linear feet of invert were constructed and 39 linear feet of brick lining were laid in the 4-foot by 6-foot concrete sewer in Powell street. The invert for the junction structure at Powell and Beach streets was constructed.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

Contract awarded April 2, 1910, to the Healy-Tibbitts Construction Co. for $211,898.00. Time allowed, 300 days.

In Stevenson street, between First and Second streets, 50 yards of material were removed from the trench for the 8-inch I. S. P. sewer. Lagging was placed over 40 linear feet of this trench; 90 linear feet of 8-inch I. S. P. sewer were constructed and backfill was placed over 100 linear feet of completed sewer; 142 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed in Embarcadero street, between Mission and Howard streets; 600 cubic yards of material were removed from the trench for the 7-foot 6-inch circular concrete sewer in Howard street, between The Embarcadero and Steuart streets.

Contract No. 15—For the construction of Section "B" of the North Point main sewer.

Contract awarded December 15, 1909, to the Keystone Construction Co. for $64,818.80. Time allowed, 300 days.

During the week 100 linear feet of invert were constructed for the 8-foot circular concrete sewer in Sansome street, between Jackson and Pacific streets; 97 linear feet of tunnel were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Pacific and Union streets.

Contract No. 21– For the construction of sewers and appurtenances in Section "A" of the Division street sewer.

Contract awarded August 20, 1909, to the Contra Costa Construction Co. for $165,140.00. Time allowed, 450 days.

During the week 90 foundation piles were driven to an average penetration of 41 feet for the 3-compartment concrete sewer in Division street; 48 linear feet of invert and 48 linear feet of top were constructed and 169 linear feet of brick lining were laid for this sewer; 1600 cubic yards of material were removed from the trench at Eighth and Division streets.

Contract No. 22—For the construction of sewers and appurtenances in Section "B" of the Division street sewer.

Contract awarded July 23, 1909, to the Healy-Tibbitts Construction Co. for $144,217.75. Time allowed, 365 days.

During the week 389 linear feet of brick lining were laid in the center invert of the 3-compartment concrete sewer in Division street. Three manholes were constructed of concrete at San Bruno avenue and Division street. The 2-foot by 3-foot concrete sewer connection at San Bruno avenue and Division street was completed and the invert of the 3-foot by 5-foot concrete sewer at Utah and Division streets was constructed; 8 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed at San Bruno avenue and Division street; 1 brick manhole was constructed on this sewer.

Contract No. 23—For the construction of sewers in Fifth street, from Market street to Howard street.

Contract awarded July 9, 1909, to the Healy-Tibbitts Construction Co. for $28,359.23. Time allowed, 150 days.

During the week the concrete base was constructed for the pavement over the completed 4-foot 6-inch circular concrete sewer in Market street easterly from Fifth street.

Contract No. 25—For construction of the University Mound and Silver Terrace outlet sewer.

Contract awarded August 2, 1909, to the Coast Improvement Co. for $82,709.95. Time allowed, 330 days.

During the week 68 linear feet of invert were constructed and 204 linear feet of brick lining were laid for the 5-foot 9-inch circular concrete sewer in M street South, between Twenty-sixth and Twenty-seventh avenues South; 16 linear feet of 6-inch I. S. P. underdrain were laid in the trench for this sewer.

Contract No. 26—For construction of Sections "H" and "J" of the North Point main sewer.

Contract awarded November 12, 1909, for $116,919.36 to C. J. Harney. Time allowed, 360 days.

One hundred linear feet of invert, 100 linear feet of sides and top were constructed for the 3-foot by 4 foot 6-inch concrete sewer in Twenty-sixth street; 54 linear feet of invert and 23 linear feet of sides and arch were constructed for the 6-foot circular concrete sewer in Nineteenth street, between Treat avenue and Harrison street; 25 linear feet of arch were constructed for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Treat avenue and Nineteenth street.

Contract No. 28—For the construction of the outlet sewer to the Bay View District.

Contract awarded August 11, 1909, to the Contra Costa Construction Co. for $82,441.40. Time allowed, 300 days.

During the week 112 linear feet of invert and 216 linear feet of sides and top were constructed for the 4-foot by 6-foot concrete sewer in Sixteenth avenue South, between F and G streets South; 61 linear feet of invert were constructed for the 4-foot by 6-foot concrete sewer in Twentieth avenue South, near J street South.

Contract No. 29—For construction of sewers and appurtenances in the Harbor View District.

Contract awarded September 10, 1909, to Wm. Heafey for $36,205.00. Time allowed, 240 days.

In Pierce street, between Chestnut and Lombard streets, 14 linear feet of top and sides were constructed for the 2-foot by 3-foot concrete sewer. In Pierce street, between Francisco and Bay streets 100 linear feet of backfill were placed in 100 linear feet of trench over the completed 6-foot circular concrete sewer; 20 linear feet of invert, sides and top were constructed for the 3-foot 6-inch by 5-foot 3-inch concrete sewer at Fillmore and Francisco streets. One brick manhole was constructed at Steiner and Lombard streets.

Contract No. 33—For construction of a sewer in H street, from Twentieth avenue to Fortieth avenue.

Contract awarded September 10, 1909, to J. A. Dowling for $83,601.40. Time allowed, 330 days.

During the week 207 linear feet of invert and 298 linear feet of sides and top were constructed and 201 linear feet of brick lining were laid for the 6-foot 6-inch circular concrete sewer in H street, between Twenty-seventh and Thirtieth avenues. One brick manhole was constructed at H street and Twenty-seventh avenue.

Contract No. 34—For construction of a sewer in Ocean avenue, from Lee avenue to Arlington avenue.

Contract awarded September 10, 1909, to E. J. Gallagher for $14,796.90. Time allowed, 180 days.

During the week the force were employed in finishing the interior surface of the 2-foot by 3-foot and 2-foot 6-inch by 3-foot 9-inch concrete sewer in Ocean avenue, between Lee and Arlington avenues.

Contract No. 36—For construction of sewers and appurtenances in the Lower Sunset District.

Contract awarded March 25, 1910, to the Metropolis Construction Co. for $166,999.02. Time allowed, 360 days.

During the week the grading and excavating of the trench for the 8-foot circular concrete sewer in Forty-seventh avenue, between L and M streets, was continued.

Contract No. 38—For construction of sewers and appurtenances in the Hunter's Point District.

Contract awarded January 10, 1910, to Robert C. Storrie & Co. for $168,750.20. Time allowed, 360 days.

During the week 63 linear feet of tunnel were excavated for the 6-foot circular concrete sewer in Fifth avenue South, between I and J streets South; 138 linear feet of invert and 120 linear feet of sides and top were constructed for this sewer in Fifth avenue South, between K and L streets South. In Tenth avenue, between N and P streets South, 162 linear feet of invert were constructed for the 4-foot by 6-foot concrete sewer; 150 linear feet of underdrain were laid in the bottom of the trench for the 4-foot by 6-foot concrete sewer in P street South, between Twelfth and Thirteenth avenues South.

CONTRACTS PREPARED.

Contract No. 27—For the construction of a sewer in Springdale street, from Mission street to Badger street. Cost of work estimated at $17,000.00.

Contract No. 14—For the construction of Section "A" of the North Point main. Cost of work estimated at $165,440.00. Bids will be received by the Board of Public Works June 8, 1910.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, between Howard and Hubbell streets. Cost of work estimated at $170,000.00. Bids were received by the Board of Public Works on May 18, 1910.

Silver avenue, from Vienna to Mission streets, and in Lisbon street, between Avalon and Silver avenues. Cost estimated at $16,260.00.

CONTRACTS IN PREPARATION.

Contract No. 19—For the construction of Section "C" of the Channel street sewer. Plans and specifications completed and estimate of cost 98 per cent completed.

Sewerage sewers for the Mission Flats District. Plans 95 per cent completed.

North Point main, Section "M". For the construction of a sewer from the southerly termination of Springdale street to Ocean avenue. Plans 40 per cent completed.

North Point main, Section "N". For the construction of a sewer along Islais Creek, from Ocean avenue to Mt. Vernon avenue. Plans completed.

Outlet to Brannan street sewer. Plans completed.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and K street to Forty-eighth avenue and Fulton street (across the Park). Working plans completed and traced and estimate of cost 25 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed and 50 per cent traced.

Plans for the construction of Section "C" of the North Point main. Working plans completed and tracings 90 per cent completed.

Plans for the construction of Section "D" of the North Point main. Working plans 95 per cent completed.

Plans for the construction of the main sewer for the Glenn Park District. Working plans completed and 95 per cent traced.

Contract No. 18—For the construction of a sewer in Fell and Tenth streets, from Van Ness avenue to Division street. Plans 80 per cent completed.

Contract No. 41—For the construction of Section "F" of the North Point main sewer. Working plans completed.

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections A, B and C of the Yerba Buena District. Plans completed.

Peralta Heights. Main sewer for easterly slope. Working plans completed and 70 per cent traced.

Kentucky street and Fourth street, from Sixteenth street to Channel street. Plans and specifications completed.

CISTERN CONTRACTS AWARDED.

Contract No. 29—For construction of the Twin Peaks Reservoir.

Contract awarded December 8, 1909, to the Healy-Tibbitts Construction Co. for $158,143.00. Time allowed, 330 days.

The excavation of the reservoir is 28 per cent completed. The excavation of the east gate chamber is completed and of the west gate chamber is 80 per cent completed.

Contract No. 37—For the construction of sixteen reinforced concrete fire cisterns, one each at Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets, Cole street and Alma avenue, Divisadero and Washington streets, Baker and Sacramento streets, Lyon and Bush streets, Divisadero and Eddy streets, Broderick and Fulton streets, Divisadero and Fell streets, Parker avenue and Fulton street, Masonic avenue and Oak street, Shrader and Page streets, Diamond and Twenty-eighth streets, Surrey street and Glenn avenue, Vienna street and Persia avenue.

Contract awarded November 18, 1909, to the Metropolis Construction Co. for $74,582.50. Time allowed, 300 days.

At Parker avenue and Fulton street, at Shrader and Page streets, at Glenn avenue and Surrey street and at Vienna street and Persia avenue the cisterns are being tested to determine if they are water tight.

At Twenty-eighth and Diamond streets the reinforced concrete is completed except constructing the sidewalk finish on the invert.

At Broderick and Green streets and at Baker and Greenwich streets the reinforced concrete work is completed and street pavement reconstructed.

At Cole street and Alma avenue, at Masonic avenue and Oak street and at Steiner and Union streets the reinforced concrete work is completed except removing the dome forms and constructing the sidewalk finish on the invert. The backfill has been placed over the cisterns.

At Divisadero and Fell streets the reinforced concrete invert and 3 feet 4 inches of the wall have been constructed.

At Broderick and Fulton streets and at Divisadero and Washington streets the reinforced concrete invert and wall have been constructed.

At Lyon and Bush streets the reinforced concrete invert and 3 feet 4 inches of the wall have been constructed.

At Divisadero and Eddy streets the excavation is 85 per cent completed and the sewer change completed.

At Baker and Sacramento streets the excavation is 90 per cent completed. The sewer change is completed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS PREPARED.

Contract No. 23—For furnishing and delivering 155 tons of cast steel specials. Bids were received by the Board of Public Works on July 28, 1909, and rejected as too high on Aug. 10.

Contract No. 30—For furnishing and delivering 20,000 feet of 2¾-inch fire hose and 7,000 feet of 3-inch fire hose. Cost estimated at $30,000. Bids called for on December 22, 1909, but none received.

Contract No. 41—For furnishing and delivering 500 cast-iron manhole frames, covers and dust pans. Cost estimated at $4000.

Contract No. 42—For furnishing and delivering 1000 cast-iron manhole frames, covers and dust pans. Cost estimated at $5000.

Contract No. 43—For construction of a reinforced concrete tank adjacent to the southwest corner of Lombard street and Greenwich alley.

Contract No. 32—Section A—For excavating the site and constructing concrete foundation and gate house for a 500,000 gallon steel tank. Section B—For furnishing, erecting, testing and painting a 500,000 gallon steel tank. Section C—For furnishing, installing valves, pipes, fittings and appurtenances for a 500,000 gallon steel tank.

CONTRACTS BEING PREPARED.

Contract No. 31—For construction of two battery wagons for high pressure work. Plans completed and specifications 80 per cent completed.

Contract No. 33—For construction of Jones and Clay streets distributing reservoir. Plans completed and 82 per cent traced.

Contract No. 34—For construction of the Van Ness pumping station. Preliminary design for the mechanical equipment is completed; final plans of station building 40 per cent completed.

Telephone System—The work of making final plans for the Telephone System, Auxiliary Fire Alarm and Police System is 94 per cent completed; specifications 63 per cent completed.

Fresh Water Pumping Stations—Plans and specifications for the stations are 50 per cent completed.

Contract No. ——For the pipes and fittings of the Twin Peaks Reservoir, 35 per cent completed.

Contract No. — —For the valves, etc., for Pumping Station No. 1, 40 per cent completed.

Contract No. 44—For hauling and laying cast-iron high pressure mains and appurtenances in the district bounded by the westerly line of Powell street and the southeasterly line of Market street and the bay of San Francisco. Plans and specifications 98 per cent completed.

Contract No. 45—For furnishing and delivering bolts, nuts and washers. Plans and specifications completed.

Contract No. 46—For hauling and laying high pressure mains and appurtenances from the Twin Peaks reservoir to Ashbury street, in Carmel, Cole and Hayes streets, from Ashbury to Divisadero streets; in Ashbury, Clayton and Oak streets, from Seventeenth to Scott streets; in Ashbury and Haight streets, from Seventeenth to Scott streets and in Seventeenth street, from Ashbury street to Market street. Plans and specifications 75 per cent completed.

CONTRACTS AWARDED.

Contract No. 13—For furnishing and delivering multi-stage turbine pumps. Awarded to Byron Jackson Iron Works on December 17, 1908. All the pumps have been delivered at the Municipal Pipe Yard.

Contract No. 17—For furnishing and delivering castiron water pipe. Awarded to the United States Castiron Pipe and Foundry Company on March 24, 1909, for $920,988.50; 12,114 pieces of pipe have been shipped and 11,573 pieces have arrived at the Pipe Yard and been unloaded.

Contract No. 35—For furnishing and delivering 1200 fire hydrants. Awarded to the Union Iron Works June 11, 1909, at $119.74 per hydrant; 1140 hydrants have been completed and delivered.

Contract No. 24—For furnishing and delivering 2378 tons of cast steel specials. Awarded to Chas C. Moore & Co. September 3, 1908; 5086 pieces have been shipped and 4804 pieces received.

Contract No. 36—For furnishing and testing and delivering valves:

Section A—Awarded to Pittsburg Valve Foundry and Construction Co. for $63,360.00 for furnishing, testing and delivering 1240 8-inch gate valves.

On May 19 the Pittsburg Valve Foundry and Construction Company shipped from its factory at Pittsburg 25 8-inch gate valves, making the total number of 8-inch gate valves shipped by this contractor since undertaking the contract, 738.

Section B—Awarded to the Pelton Water Wheel Company for furnishing and delivering 890 10-inch gate valves for $91,575.70.

The Pelton Water Wheel Company has finished, ready for shipment, 57 10-inch gate valves.

Section C—Awarded to Pittsburg Valve Foundry and Construction Company for furnishing, testing and delivering 310 12-inch gate valves for $59,584.00.

On May 19 the Pittsburg Valve Foundry and Construction Co. shipped from its factory at Pittsburg 21 12-inch gate valves, making the total number of 12-inch gate valves shipped by this company since undertaking the contract, 178.

Section D—Awarded to the Pittsburg Valve Foundry and Construction Company for furnishing, testing and delivering 70 14-inch gate valves.

All the valves ordered under this section of Contract No. 36 have been finished and shipped.

Section E—Awarded to the Union Machine Company for furnishing, testing and delivering 260 16-inch gate valves.

No valves have been shipped by the company since the last report.

Section F—Awarded to the Union Machine Company for furnishing, testing and delivering 60 18-inch gate valves for $26,760.00.

No work has been done on these valves during the past week.

Contract No. 27—For the construction of Pumping Station No 1 at Second and Townsend streets.

Section A—General contract. Awarded to Healy-Tibbitts Construction Company February 11, 1910, for $138,300.00

About 5 per cent of the excavation for the foundations of this building has been completed during the past week, making the total amount of excavation completed to date 31 per cent.

Section B—Structural steel and iron work. Awarded to Dyer Bros.

Columns Nos. 37, 38, 39 and 40 have been laid off and are being punched; 16 of the 9-inch channel columns have been laid off ready for punching; 20 18-inch beams have been laid off and punched; 8 24-inch beams have been punched.

The work of laying off the roof purlins is under way and the 10-inch floor beams and 8-inch channels for columns are being cut.

Section C—Tile work. Awarded to Mangrum & Otter, December 15, 1909, for $6,284.00.

Section D—Sheet copper roofing. Awarded to the S. F. Cornice Co. Inc., January 7, 1910, by the Board of Public Works, for $3,295.00.

Section E—Asphalt & gravel roofing. Awarded to Ford & Mallott, Dec. 15, 1909, for $555.00.

Section F—Rolling doors and shutters. Awarded to the Lilly-Thurston Co., December 15, 1909, for $4,630.00.

Section G—Plumbing and gas work. Awarded to Robt. Dalziel Jr., December 15, 1909, for $2,997.00.

Section H—Mechanical equipment. Awarded to Chas. C. Moore & Co. The work of preparing drawings for this installation is being carried on.

Contract No. 39—For furnishing and delivering 1000 tons of cast-steel specials. Awarded to the Enterprise Foundry Co., April 20, 1910.

Contract No. 40—For furnishing 600 manhole frames, covers and dust pans. Awarded to the Ajax Brass and Foundry Co., at $54.00 per ton, on May 18, 1910.

RECOMMENDATIONS OF BOARD OF PUBLIC WORKS.

The Board of Public Works has recommended to the Supervisors the expediency of performing the following street work, the expense thereof to be assessed in whole or in part on private property, to wit:

That a bituminous rock pavement and artificial stone sidewalks be constructed in the crossing of Parnassus avenue and Willard street, except that portion required by law to be kept in repair by the railroad company having tracks thereon.

That artificial stone sidewalks be constructed on the easterly side of Harrison street, between Twenty-second and Twenty-third streets.

That a bituminous rock pavement be constructed in Merritt street, between Hattie and Danvers streets.

That Turk street, from Masonic avenue to Willard street, be improved by grading to official line and grade.

That grades be changed and established at certain points and elevations on Castro, Nineteenth and Twentieth streets.

Change of grade and construction of tunnel in Stockton street, connecting North Beach with the downtown district, the expense thereof to be assessed upon the district benefited thereby.

That $250 per month for the balance of the year 1910 be provided for placing certain fire cisterns in order.

PUBLIC OFFICES CLOSE NEXT MONDAY.

The Board of Supervisors will meet next Tuesday at 2 o'clock, as Monday, the usual weekly meeting day, is Decoration Day. All the public offices will remain closed on Monday.

AWARD CONTRACTS FOR NEW SCHOOL.

The Board of Public Works at its meeting last Monday, awarded the following contracts for the construction of the new Spring Valley School: General construction, Caldwell & Co., $64,391; structural steel and iron, Bode Iron Works, $17,850; plastering, Michael Kiernan, $6400; plumbing, William S. Snook & Son, $3730; heating and ventilating apparatus, F. P. Walsh, $9793; electrical work, Turner Company, $1440; vacuum cleaning system, American Air Cleaning Company, $849.

The Board of Public Works has recommended that grades be changed on Buchanan, Liberty, Larkin, Twenty-sixth, Noe, Cypress, Laussat, Naples and Lawton street and on Forty-fifth, Russia and Buena Vista avenues.

UNITED RAILROADS PAYS CITY PERCENTAGES.

The United Railroads, on Monday last, paid into the City Treasury $34,274.25, the amount due the city as percentages on the gross receipts of the corporation for the year 1908. The percentages for 1909 have not yet been determined but it is estimated that they will approximate $40,000.

GRANTED PERMITS TO SELL LIQUOR.

At a meeting of the Police Commissioners held on May 23 the following named persons were granted permits to sell liquor at retail: Morris Franzini, 5 Mason street; Matt M. Lewis, northeast Kearny and California streets; Antone Christensen, 8 East street; Alfred Anderson, 678 Second street; Frank J. Beaton, 711 Turk street; David Faktor, 1575 Ellis street; Alphonso De Laurier, 518 Pacific street; Angelo Campana, 386 Geary street; Victor Sattui, southeast Twenty-third and Bryant streets.

Salvatore Basso, 3776 Mission street, was denied a permit to open a saloon.

WORK OF MUNICIPAL ASPHALT PLANT.

The following recapitulation of work done during April by the Municipal Asphalt Plant and the cost of same has been filed by the Board of Public Works:

WORK AT PLANT.

	Cubic Feet of Mixture.	Cost of Material Incorporated.
Wearing surface	38,880	$10,108.80
Binder	8,760	1,200.19
Labor at plant	.....	3,028.62
Repairs, oil, fuel, etc	.....	2,205.60
Totals	47,640	$16,543.21

WORK ON THE STREETS.

	Cost of Labor and Teaming.	Square Feet Laid.	Cost Per Sq. Foot.
General repairs (roving gang)	$8,971.80	250,565	$0.0358

Total cost of material to street	$16,543.21
Total number of square feet laid	250,565
Cost per square foot for material	$0.066

	Cost of Labor per Sq. Foot.	Cost of Material per Sq. Foot.	Total Cost per Sq. Foot.
General repairs	$0.03558	$.066	$0.1018

General repairs include all work done on the following streets: Duboce avenue, Scott street; Octavia street, Fell street, Stevenson street; Post street, Grove street, Fell street, O'Farrell street; Jackson street, between Larkin and Franklin; Treat avenue, between Twentieth and Twenty-fourth streets; Webster street, between California and Washington; San Jose avenue, between Twenty-second and Twenty-ninth; Broadway, between Buchanan and Webster; Webster street, between Broadway and Washington; San Bruno avenue, off Twenty-fourth street; Folsom street, Sixteenth to Nineteenth; Larkin street, between Jackson and Pacific; Twenty-seventh street, Church to Guerrero; Jackson street, between Octavia and Fillmore; Church street, Twenty-fourth to Twenty-eighth; Pacific street, between Laguna street and Van Ness avenue; Twenty-ninth street, Church to Noe; Franklin street, between Pacific and Jackson; Stockton street, Pine to California; Broadway, between Van Ness avenue and Octavia street; Shotwell street, Nineteenth to Twenty-third; Stockton and Lombard streets; California street and Grant avenue; Mission and Twenty-ninth streets; Grant avenue, between California and Pacific streets; Golden Gate avenue, Market to Octavia; Kearny street, Geary to Washington; Clay street, Pierce to Scott; Grant avenue, between Filbert street and Montgomery avenue; Valencia street, Hermann to Sixteenth.

The Commissioners of the Board of Public Works, employees and contractors doing work of that department, have subscribed $20,840 toward the Panama-Pacific International Exposition. The Supervisors and clerks in the office of the Board of Supervisors have contributed $1500 to the fund.

CONTRACTORS SATISFACTORILY COMPLETE WORK.

Certificates of satisfactory completion of their contracts have been issued to the following contractors by the Board of Public Works:

Mahoney Bros.—Construction of sewer in Sickles avenue, between Winnipeg (formerly Wyoming) avenue and Mission street.

G. Marcus Electrical Works—Running of service at Fire Department Corporation Yard, Francisco and Stockton streets.

G. A. Blume Construction Co.—Steel work at Denman Grammar School.

Peter McHugh—Sewer in crossing of Anderson street and Union avenue.

City Construction Co.—Construction of sewer in Twentieth avenue, between I and J streets.

Finlayson-Stettin Co.—Additional footing at Jean Parker School.

William S. Snook—Plumbing and gasfitting of Sutro Grammar School.

Gust Johnson—Lathing and plastering of Sheridan Primary School.

Standard Engineering Co.—Furnishing and installing reinforced concrete smoke stack in Infirmary on Relief Home Tract.

WATER RATE ORDINANCES SUBMITTED.

An ordinance fixing the rates to be charged for water during the next fiscal year came up before the Supervisors at their meeting on Monday and was sent back to the Public Utilities Committee together with a substitute ordinance presented by Supervisor Murdock. The ordinance offered by the committee recommended the re-enactment of the rates fixed last year, while the Murdock substitute proposed a 10 per cent increase in meter rates and a hydrant rate of $4 per month instead of $2.50, as at present. Murdock, in support of his ordinance, said that he believed the Spring Valley Company would not take the matter into court if given a 10 per cent increase, and this would mean a practical saving of 5 per cent to the consumers, as the company at present is collecting a 15 per cent increase over the rates fixed by the Supervisors, under an injunction granted by the Federal Court. The committee will submit a report on the two ordinances at the meeting next Tuesday.

PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has granted permission to the following contractors to do street work under private contracts:

D. J. Counihan—Construct sewer in Florida street, between Sixteenth and Seventeenth streets.

Stanley J. Fay—Curb and pave crossing of Noe and Twenty-sixth streets.

Flinn & Treacy—Curb and pave Fifteenth street, between Castro street and Buena Vista Terrace; curb and pave Palmer street, between Sanchez and Whitney streets.

City Street Improvement Co.—Curb and pave Folsom street, between Twenty-sixth and Army streets; curb, construct sidewalks, etc., and pave crossing of Fourteenth avenue and Irving street.

Coast Improvement Co.—Construct iron pipe sewer in crossing of Girard and Felton streets; construct sewer in Bacon street from Berlin to Girard street; construct sewer in Burrows street, between Berlin and Girard street; also in Berlin street from Girard street to San Bruno avenue.

Barber Asphalt Paving Co.—Grade and pave Palmer street from Harper to Sanchez street; curb and pave Thirtieth street, from Sanchez to Noe street; curb and pave intersection fo Thirty-fifth avenue and Clement street; curb and pave Coleridge street, between Lizzie street and Cortland avenue; sewer Fairmount street, between Chenery and Academy streets.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Supervisors have been asked to set aside $3600 in the budget of the next fiscal year to defray the cost of paving the streets facing Bernal Park with bitumen.

The Healy-Tibbitts Construction Company has requested the Supervisors to direct the Spring Valley Water Company to install meters to measure the water used in the construction of the Twin Peaks reservoir, the pumping station at Second and Townsend streets and the Yerba Buena sewer.

Property owners have petitioned for better water service in the vicinity of California and Laurel streets and Locust and Spruce streets.

The Board of Public Works has recommended the construction of a twelve-inch ironstone pipe sewer in Girard street, between Felton and Burrows street, the expense to be assessed on private property.

The Southern Pacific Company has granted an easement across its right of way for the construction of a sewer at the easterly termination of Fairmount street.

The Fire Commissioners have requested that a better water supply for fire protection purposes be provided for the Ingleside district.

The Southern Pacific Company has agreed to take up $35,000, 3½ per cent sewer bonds, issue of 1904, for the purpose of constructing sewers in Kentucky street from Channel street south.

The San Francisco Women's Club has asked that a ward be provided in the City and County Hospital for the accommodation of boys and girls of the Detention Home and that a physician be specially appointed to care for them.

The resolution determining to grant a street railway franchise for a term of twenty-five years along Parnassus avenue, from its intersection with Third avenue to Judah street, along Judah street to Ninth avenue, thence along Ninth avenue to Pacheco street, was finally passed by the Supervisors last Monday.

The Supervisors have set aside $3000 for the purchase of equipment for the Clement School, $4500 for the Adams Cosmopolitan Grammar School, $4500 for the Franklin Grammar School and $3500 for the Cleveland Primary School.

The contract for furnishing and delivering cast iron manhole frames, covers and dust pans for the auxiliary water supply system for fire protection has been awarded to the Ajax Brass and Iron Works at a price of $54 per ton of 2000 pounds.

The Barber Asphalt Paving Company has been awarded the contract for curbing, paving and constructing catchbasins on the northerly half of Lincoln way from the easterly line of Arguello Boulevard to the easterly line of Seventh avenue.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
May 31, between 2 and 3 p. m...........	For furnishing and delivering subsistence and maintenance supplies for use of municipal institutions, etc., during fiscal year 1910-1911. (Schedules may be obtained at 70 Eddy street).....................	Board of Supervisors.
June 1 at 2 p. m.........................	For removing garbage and refuse from public school premises........	Board of Education.
June 1, between 2 and 3 p. m...........	For general construction, plastering, heating and ventilating, electrical work, plumbing work, vacuum cleaning system of the Cleveland Primary School. (Separate contracts.).....................	Board of Public Works.
June 1, between 2 and 3 p. m...........	Brickwork, mason's iron work, terra cotta work, granite work and exterior tile and marble work for the San Francisco Hospital......	Board of Public Works.
June 2, at 2 p. m.........................	Constructing concrete wall for portion of Children's Playground, Mason and Lombard streets. Also constructing iron fence on top of wall. (Separate contracts.)................................	Playground Commission.
June 2, between 2 and 3 p. m...........	Furnishing supplies required by Fire Department during fiscal year 1910-1911. (Proposal blanks and schedule may be obtained from Secretary of Fire Commissioners..................................	Bd. of Fire Commissioners.
June 6, at 2 p. m.........................	No. 93, for delivery of supplies; No. 94, for furnishing lamps, chairs and curtains; No. 95, for printing sample and official ballots, etc.; No. 96, for printing poll and tally lists, etc.; No. 97, for erecting booths and fittings; No. 98, for erecting fittings...................	Board of Election Comrs.
June 6, between 2 and 3 p. m...........	For furnishing stationery, printed books and blanks required during fiscal year 1910-1911, by municipal offices and departments. (Specifications and schedules may be obtained from Clerk, Board of Supervisors, 70 Eddy street.).............	Board of Supervisors.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

Office—Crocker Building.

E. C. LEFFINGWELL, Secretary.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 380 Tehama Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 1188 Haight Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 2528 Mission Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 2124 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh—Meets Thursday, 1:00 p. m.
Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson—Meets second and fourth Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft—Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at Call of Chairman.
Outside Lands—Knowles, Minehan, Cutten, Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1:30 p. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth.
PATRICK BRODERICK, 1499 Guerrero Street.
WILLIAM A. NEWSOM, 18 Valley Street.
JOSEPH L. McCORMICK, Secretary, residence 1802 Haight Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

JAS. L. FISHER, Acting City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS., ETC.

M. FITZPATRICK, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.
JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
JAMES E. DILLON, 167 Lexington Avenue.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.

Regular meetings Monday at 8 p. m. and Thursday at 3 p. m.

W. E. O'CONNELL, President, 206 Guerrero Street.
I. H. SPIRO, 20 Beideman Street.
PERCY L. HENDERSON, room 501, 702 Market Street.
(One vacancy in Board.)
CHARLES F. SKELLY, Secretary.
JOHN B. MARTIN, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1012 Capp Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.
GEORGE H. BAHRS, 11 Jones Street.
CHARLES M. LEAVY, 2727 Pacific Avenue.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE L. EATON, President, Elkan Gunst Building.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
DR. T. B. ROCHE, 465 Fillmore Street.
DENNIS J. MURRAY, 2774 Bryant Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
GERMAIN POUCHAN, 987 Oak Street.
FRANK J. KLIMM, 221 Oak Street.
DR. GUY E. MANNING, 391 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton.

Regular meeting of Board, second Tuesday of each month at 8 p. m. Special meeting every Friday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3432 Twentieth Street.
RICHARD I. WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California.
Regular meeting day, Wednesday at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

H. J. McCOY, President, 1220 Geary Street.
GEORGE A. SCHLITTER, 116 Twelfth Avenue.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
W. H. SMITH JR., Judge, room 607.
A. B. TREADWELL, Judge, room 610.
ALFRED B. LAWSON, Judge, room 604.
CARL W. MUELLER, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Court rooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. III. SAN FRANCISCO, THURSDAY, JUNE 2, 1910. No. 22.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on May 31 the following was the principal business transacted:

Applications for Permits.

Engine and Boiler—Nick Marks, at 61 Clara street; St. Francis Hospital Company, at northeast corner of Hyde and Bush streets.

Stable—Luigi Rossi, on south side of Lake street, east of Thirteenth avenue, for four horses; Robert Strable, northeast corner Twenty-sixth and Sanchez streets, for two horses; W. Wieger, north side of Twenty-third street, west of Douglass, for one horse; William Axford, rear of 7 Congress street, for one horse; F. Giannotti, southwest corner Humboldt and Kansas streets, for two horses; Joseph Del Pero, rear of 2933 Webster street, for two horses; John Hedquist, south side of Army street, west of Guerrero, for one horse.

Oil Storage—O. C. Morrill, on east line of Leavenworth street, south of Sutter; Moses Ellis, southwest corner Post and Mason streets; St. Francis Hospital Company, northeast corner Hyde and Bush streets.

Cabinet Shop—B. H. Burgess, at 2056-2058 Market street.

Spur Track—Mutual Engineering Company, from Ocean Shore Railway tracks at Florida and Alameda streets to corner of Fifteenth and Florida streets.

Laundry—Julius Bremy (hand), at 298 Brazil avenue.

Permits Recommended—Passed to Print.

Engine and Boiler—Aetna Mills, northeast corner Seventh and Berry streets; Frommer & Fisher, east side of Mission street, 35 feet north of Fourteenth street; Lincoln Market, 877 Market street.

Oil Storage—A. Eisenberg, west side of Taylor, 137 feet 6 inches south of Sutter street; Moses Ellis, southwest corner of Post and Mason streets; Adeline Haashager, at 640 Eddy street; Laura Hirschfeld, northwest corner of Eddy and Jones streets.

Laundry—Madame E. Dinzaboulet (hand), on Twenty-fourth avenue, 100 feet south of Clement street.

Stable—F. Mozetti, 1144 Folsom street, for nine horses; James G. Kennedy, at 3142 Mission street, for fifty horses; O. S. Sarsi, at 34 Lily street (formerly avenue), for one horse.

Boxing Exhibition—Broadway Athletic Club, to hold professional exhibition of forty-five rounds on July 4; Union Athletic Club, amateur exhibition on June 10.

Permits Granted—Final Passage.

Engine and Boiler—Pingree & Brengel, southeast corner Battery and Green streets; P. F. Rathjens, 1315-1319 Pacific street; Gertrude S. B. Saunders, southwest corner California and Battery streets.

Oil Storage—American Cream Tartar Co., north side of Bay street, west of Grant avenue; O. D. Baldwin, southwest corner Grant avenue and Harlan place; Meyers & Seiig, north side of Eddy street, 120 feet west of Leavenworth; Pingree & Brengel, southeast corner of Battery and Green streets.

Laundry—J. B. Lassere, at 1481 Post street (hand).

Stable—D. Buchanan, at 234 Twenty-fourth avenue, for one horse; A. Pozzo, rear of 1512 Church street, for one horse.

Ordinances Passed to Print.

Amending Section 1 of Order No. 3089, entitled, "Prohibiting persons from wearing hats and head-covering in theaters or places of amusement during the performance—Proviso", approved June 2, 1897; the provisions of which require the removal of hats or other head-covering during the rendition of any program or the exhibition of any pictures on the stage or platform of any licensed theater, nickelodeon, moving picture show or public hall.

Ordering the construction of sewers, etc., in Kentucky street, from Channel street south, at an estimated cost of $35,000.

Establishing grades at certain poitns on Forty-fourth avenue, between Kirkham street and the southerly line of Lawton street, and on Lawton street, between the easterly line of Forty-fourth avenue and Forty-sixth avenue; on Laussat street, between Buchanan and Webster streets; on Liberty street, between Dolores and Church streets.

Ordinances Finally Passed.

Authorizing the appointment of two additional assistants by the District Attorney on or after July 1.

Authorizing and empowering the Mayor to lease the "Sailors' Home" to the Sailors' Protective Society, a corporation, for a period of five years with the privilege of renewal.

Ordering the construction of sewers and appurtenances in Silver avenue between Vienna and Mission streets and in Lisbon street between Avalon and Silver avenues, at an estimated cost of $16,200.

Ordering the repaving with an asphalt pavement on a concrete foundation of Stockton street from the northerly line of Sacramento street to the southerly line of Pacific street, and authorizing an expenditure of $18,000.00 for the same.

Granting the Atlas Building and Construction Company permission, revocable at will of the Board of Supervisors, for a period of 180 days, to lay down and use railway tracks and to erect the necessary poles and string the necessary wires and to operate cars thereon with electricity by means of the so-called overhead trolley system from the intersection of Lincoln road with the southerly line of St. Germain avenue and thence northerly along said Lincoln road to Clarendon avenue; thence easterly and northeasterly along Clarendon avenue to Ashbury street and to the tracks of the United Railroads thereon, and connecting with said tracks, the said tracks to be used for grading purposes.

Establishing grades at certain points on Balmy street, between Twenty-fourth and Twenty-fifth streets; on Cypress street, between Twenty-fifth and Twenty-sixth streets.

Changing and re-establishing the official grades on Forty-fourth avenue, between Cabrillo and Fulton streets.

Providing for full acceptance of the roadway of Twenty-third avenue, between California avenue and Lake street paved with asphalt.

Providing for conditional acceptance of the roadway of Wood street, between Geary street and St. Rose's street, paved with asphalt.

Ordering the performance of street work, in accordance with recommendation of the Board of Public Works, the expense thereof to be assessed against private property, to-wit:

That artificial stone sidewalks be constructed on Eleventh avenue, between Clement and Geary streets;

That an 8-inch vitrified, salt-glazed ironstone pipe sewer with appurtenances be constructed along the center line of Sixteenth avenue from a point 25 feet northerly from Clement street to a point 300 feet northerly from Clement street;

That an 8-inch vitrified, salt-glazed, ironstone pipe sewer with appurtenances be constructed along the center line of Florida street, from a point 25 feet southerly from Sixteenth street to Seventeenth street;

That an 8-inch vitrified, salt-glazed, ironstone pipe sewer be constructed along the center line of Florida street, between the northerly and center lines of Seventeenth street;

That an 8-inch vitrified, salt-glazed, ironstone pipe sewer with appurtenances be constructed along the center line of California street from a point 20 feet westerly from Fifteenth avenue to Sixteenth avenue,

That an 8-inch vitrified, salt-glazed, ironstone pipe sewer be constructed along the center line of California street, between the center and easterly lines of Sixteenth avenue;

That artificial stone sidewalks be constructed on Precita avenue from Mission street to Folsom street;

That artificial stone sidewalks be constructed on Harrison street, between Twenty-fourth and Twenty-fifth streets;

That artificial stone sidewalks be constructed on Ashbury street, between Hayes and Fell streets; and

That artificial stone sidewalks be constructed on Arguello boulevard, between Fulton and Geary streets.

Authorizing the appointment of a cashier for the Treasurer's office.

Presentation of Proposals.

One hundred and seventy-one proposals for furnishing subsistence and maintenance supplies for use in public institutions and departments of San Francisco during the fiscal year 1910-11 were opened at three o'clock and referred to the several committees for consideration and recommendation.

Adopted Resolutions.

Awarding to the San Francisco Gas and Electric Company the contract to light the streets and the outlying districts and all public buildings (excepting school buildings) of the City and County with gas and electricity and for supplying power for all purposes, for the term of one year commencing July 1, 1910, and ending June 30, 1911, at the prices contained in bid of said company.

Authorizing and empowering the San Francisco Gas and Electric Company to rehabilitate the lighting service in the district bounded by Turk, Sutter, Mason and Larkin streets in order that the lamps may be uniformly placed in position in said district.

Accepting statement of the Geary Street, Park and Ocean Railroad Company, showing $15,058.15 to be the total receipts derived by said company from passenger fares for April, 1910, the percentage of which due the City and County amounts to $752.91, which amount has heretofore been deposited with the Treasurer of the City and County and placed to the credit of the General Fund.

Authorizing and instructing the City Attorney to institute condemnation proceedings against the owners of the following described parcels of land required for school purposes, the offers received from said owners to sell said land to the City and County being deemed unreasonable and in excess of the appraised valuation of said lands, to wit:

For the James Lick School: Lot on the southerly line of Twenty-fifth street, distant thereon 160 feet westerly from the westerly line of Noe street, of dimensions 111 feet by 80 feet, being a portion of Horner's Addition Block No. 163.

For the Monroe School: Lot on the southeasterly line of London street, distant thereon 150 feet northeasterly from the northeasterly line of Excelsior avenue, of dimensions 75 feet by 200 feet, being a portion of Block No. 11 of the Excelsior Homestead Association.

For the Edison School: Lot at the intersection of the northerly line of Twenty-second street with the westerly line of Church street, of dimensions 101 feet 9 inches by 111 feet, being a portion of Mission Block No. 90.

Declaring it to be the intention of the Supervisors to change and establish grades at certain points and elevations on Buchanan street, between Waller and Haight streets; on Castro street, between the northerly line of Nineteenth street and the southerly line of Twentieth street; on Nineteenth street and Twentieth street at the crossing of Castro street; on Larkin street, between Geary and Ellis streets; on O'Farrell street, between Hyde and Polk streets; on Naples street, between Persia avenue and the southerly line of Russia avenue, and on Russia avenue, between Edinburgh and Vienna streets, in accordance with recommendation of the Board of Public Works.

FIRE COMMISSIONERS.

At a meeting of the Fire Commissioners held on May 26 the following transfers were made on the recommendation of Chief Murphy: D. C. O'Rourke from Chemical 10 to Truck 10; W. F. Wedemeyer from Engine 23 to Chemical 10; G. S. Nisson from Engine 6 to Engine 23.

John J. Murray was promoted to the rank of lieutenant, being first on the civil service list of eligibles.

A communication was ordered sent to the Civil Service Commission asking that an examination for lieutenants be held next September.

James Cavanaugh, employed on the fire boat and William Matheson of Engine 35, were each granted 60 days' leave of absence without pay.

Chief Murphy reported that he had completed the removal of the Corporation Yard to its new location at Francisco and Stockton streets.

William P. Norton, a probationary member of the department, was assigned for duty as stoker of Engine 6.

James Beatty, a machinist at the Corporation Yard, and L. F. Mitchell of Engine 6, who were injured while at work, were allowed salary for the time they were incapacitated.

George Wielan was deprived of ten days' pay for violating departmental rules.

Eugene Larkin was appointed a drayman at the Corporation Yard.

Secretary McDonnell was instructed to communicate with the Supervisors and request that when they have the construction of tunnels or other subways under consideration to make proper provision for the passage of fire apparatus.

The bids received for fire line badges were submitted to President Sullivan for consideration and recommendation.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on May 26 Police Officer James B. Cottle was found not guilty of the charge of "unofficerlike conduct", preferred against him by Emil Goldman.

The appointment of Thomas C. Graham as a special policeman in the Bancroft building was revoked.

At a meeting held on May 31 the appointment of Lee B. Thomas as a special policeman at the Lyregraph Theater, 1730 Fillmore street, was revoked.

Special Policeman Otis J. Flynn was granted the following extension of beat: Greenwich, Lombard, Chestnut, Francisco and Bay from Powell to Montgomery avenue.

The Board of Public Works has recommended that an appropriation of $6500 be made for the construction of a reinforced concrete tank adjacent to the southwest corner of Lombard street and Greenwich alley.

A protest has been filed against the proposed change of grade on Chestnut street, between Polk street and Van Ness avenue.

The Board of Public Works has recommended that $24,000 be set aside by the Supervisors for the equipment of the Garfield, Hancock, Jean Parker and Sheridan Schools.

Weekly Progress Report of Bureau of Architecture

(For week ended May 28.)

Of condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

LAKEVIEW (Farragut) PRIMARY (Capitol, Faxon and Holloway streets)—

Exterior and interior lathing completed; rough plumbing in basement finished; roof tiling 75 per cent completed; roughing of heating and ventilating completed.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland avenue)—

Cement work in basement 95 per cent completed; basement window frames installed; first story frames 90 per cent completed; roof slate 95 per cent completed.

HANCOCK GRAMMAR (corner Filbert and Roach street, near Valparaiso street)—

Second story tile partitions completed; first story partitions 60 per cent completed; roof completed; skylights progressing; metal furring completed; electrical heating and ventilating and plumbing well advanced.

WEST END (Longfellow) PRIMARY (Morse and Lowell streets)—

95 per cent plastering completed; tile roof 90 per cent completed; wood floors all laid; sash all installed.

FRANK McCOPPIN PRIMARY (Seventh avenue, between B and C streets)—

Plastering 90 per cent completed; second story ready for finish flooring.

MADISON PRIMARY (Clay street, near Cherry street)—

Change in electrical work under way; condemned part of yard repaired.

SUTRO GRAMMAR (Twelfth avenue, between California and Clement streets)—

Building practically finished; pupils' desks and seats being delivered; building ready for dedication.

McKINLEY PRIMARY (Fourteenth and Castro streets)—

Marble panels at frieze 95 per cent completed; building progressing slowly on account of change on interior.

DENMAN GRAMMAR (Pierce street, between Hayes and Fell streets)—

Grading of basement and outer yard under way; fireproofing to start in a few days.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Five columns to be riveted and about 40 angles to put on after which columns will be taken to building.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol streets)—

Roughing in of new toilets under way; blackboards 40 per cent completed; first and second floor walls tinted; woodwork stained and waxed one coat.

GARFIELD PRIMARY (northeast corner Filbert and Kearny streets)—

Hardware on first and second floors 80 per cent completed; plumbing 95 per cent completed; interior painting 90 per cent completed; second floor sanded and six rooms waxed.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Concrete stairway wings 50 per cent completed; electric conduits for lights 90 per cent completed; attic partitions 30 per cent completed; roof rafters being installed.

NEWTON J. THARP COMMERCIAL HIGH (Grove street, between Polk and Larkin streets)—

White coat plastering on except stairs, principal's rooms and basement; blackboards on excepting accountant's room; second floor kalamein trim on; top floor complete excepting chalk rail; first floor jambs and casings set; wood floors first and third floors and part of second floor laid; ornamental iron on Grove street elevation set and yard fence being set.

BRYANT COSMOPOLITAN (Bryant and York, near Twenty-second street)—

Change in restrengthening girder of first floor going on; piers in place and measurements taken for columns.

SPRING VALLEY GRAMMAR (Washington street, between Hyde and Larkin streets)—

The following contracts were awarded on this building on May 23: General, Caldwell & Company, $64,391; structural steel and iron, Brode Iron Works, $17,850; vacuum cleaning system, American Air Cleaning Company, $849; heating and ventilating, F. P. Walsh, $9,793; plumbing and gas fitting, Wm. S. Snook & Son, $3,730; electrical, W. S. Hanbridge, $1,410; plastering, Michael Kiernan, $6,400.

POLICE STATIONS.

INGLESIDE POLICE STATION—

All the interior and exterior concrete mostly completed; all rough carpenter work on main building about completed and will be ready for plasterers in a few days; rafters on stable wing in place; roughing in of plumbing and electrical work 95 per cent complete.

PARK POLICE STATION—

All concrete work has been poured; roof 90 per cent completed.

FIRE HOUSES.

TRUCK NO. 11 (Duncan street, near Church street)—

Ready for equipments.

CHEMICAL NO. 12 (Forty-fifth avenue and I street)—

Brick work 98 per cent completed; work progressing favorably.

INFIRMARY ON THE RELIEF HOME TRACT—

The following contract was awarded May 27: Electric fixtures and globes, Thomas Day Company, $2,155.00.

Exterior plastering well under way on male ward; plumbing fixtures installed with exception of kitchen sinks and hose reels; mill work 95 per cent completed; exterior painting started.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Rough concrete in ward building No. 2 is finished; 75 per cent of first floor of receiving building is poured; the forms of two floors of ward No. 1 and two floors of receiving building are in place; the forms are being stripped from ward building No. 3; 25 per cent of conduits in place.

HALL OF JUSTICE (Kearny and Washington streets)—

Steel work with the exception of main stairs completed; work of fireproofing going on fairly well; about 90 per cent of the floor slabs and columns on third floor are poured; plumbing work progressing favorably; electric work going on favorably; brick work started and will soon be ready for stone work.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

Schools.

GENERAL DRAWINGS—

Spring Valley School: Contracts let and full size details being made.

Cleveland School: General drawings completed and out to contractors.

Franklin School: Plans and specifications completed; will go to contractors this week.

Adams School: Plans and specifications completed; will go to contractors this week.

Burnett School: General drawings 50 per cent completed.

Grattan School: General drawings 25 per cent completed.

Lincoln School: General drawings under way.

John Swett School: General drawings well under way.

Harrison School: Preliminary plans completed.

Visitacion Valley: Preliminary plans completed.

Hall of Justice—City and County Jail.

At work on interior details for plaster and woodwork, Hall of Justice.

Galvanized iron frames for City and County Jail being prepared; also gratings for windows and prison cells being designed. Specification for general contract about 30 per cent completed.

San Francisco Hospital.

Bids for brickwork, masons' iron, exterior tile and marble, also granite, to be received June 1.

Plans and elevations for power house and laundry being prepared.

Fire Houses—Playgrounds—Police Stations.

Completed specifications for finished hardware for Park and Ingleside Police Stations.

Standard detail for locker finish in fire houses.

Bids being received for reinforced concrete retaining walls, concrete stairways, wrought iron fencing, gates, etc., for the North Beach Playgrounds.

BUREAU OF BUILDING INSPECTION.

Building permits issued during week, May 20 to May 27:

Character of Building.	Number of Permits Issued.	Estimated Cost of Improvements.
Class "A"	1	$300,000.00
Class "B"	2	66,000.00
Class "C"	11	279,400.00
Frames	60	196,730.00
Alterations	38	23,995.00
Total	112	$866,125.00

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

The Bureau of Information at Police Headquarters (Douglas 20) is never closed. Information relating to arrests, accidents, lost children, etc., can be obtained by asking for the business office.

If an ambulance is wanted telephone Douglas 20, tell where it is required, and, if possible, nature of case.

An alarm of fire can be transmitted by telephone by calling Park 4381 (Fire Headquarters) or Douglas 20 (Police Headquarters).

ACTION ON RATES ORDINANCES POSTPONED.

The new telephone rates bill came up for consideration before the Supervisors Tuesday and after considerable discussion was referred back to the committee to make further investigation as several persons appeared before the Board to voice objection to the proposed elimination of the $5 business telephone and the $2.50 unlimited service phones for private residences. In view of the apparent desire of patrons to have these telephones retained, it was deemed advisable to have the Committee give further consideration to the matter.

The water rates ordinance also was sent back to committee for further consideration on the petition of shippers, who say that they are forced to pay too high a price for water.

GRANTED EXTENSIONS OF TIME ON CONTRACTS.

Extensions of time have been granted by the Supervisors to the following contractors on the recommendation of the Board of Public Works:

Grant Fee—Sixty days from and after June 5 to complete general construction of the Newton J. Tharp Commercial School building.

F. H. Born—Ninety days from and after May 24 to complete the construction of the Hancock Grammar School building.

Flinn & Treacy—Sixty days from and after May 31 to complete the grading of Fifteenth street, between Castro street and Buena Vista Terrace.

ACTION ON LIQUOR LICENSE APPLICATIONS.

At a meeting of the Police Commissioners held on May 31 the following named applicants were granted permits to sell liquor at retail: Stephen Dabovich, southeast corner Main and Market streets; Attilio Davalle, 78 Jackson street; Emanuel Podesta, 431 Fulton street; Joseph D. Malough, southeast corner Fifth avenue and "K" street South; Alphonso Bacelli, 514 Green street.

The following named were denied permits: John der Hoghosian, 146 Third street; Frank A. Prieur, northeast Cortland avenue and Gates street; Isadoro F. Pierotti, northeast Davis and Jackson streets.

FILE APPLICATIONS FOR SALOON LICENSES.

The following applications for permits will be heard by the Police Commissioners at a meeting to be held June 6 at 8 o'clock p. m.:

Saloons—Charles W. McKenna, 929 Folsom street; John L. Damozonio, southwest Sansome and Pacific streets.

Saloon (to remove)—Enrico Caligeri, from northeast Lisbon and India streets to 37 Silver avenue.

COST OF CLEANING PUBLIC STREETS.

The following is a report of the work performed, expense, average number of employees per day, also number of teams and loads of dirt removed from the public streets by the Street Cleaning Department, Board of Public Works, from May 21 to May 27, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,328,829
District No. 2	2,360,735
District No. 3	820,771
District No. 4	1,307,259
Block System	2,758,359
	8,575,944

MACHINE WORK.

	Square Yards Swept.
District No. 1	458,763
District No. 2	418,752
District No. 3	614,125
District No. 4	541,281
	2,032,921

SPRINKLING.

	Lineal Ft. Sprinkled.
District No. 1	885,600
District No. 2	765,200
District No. 3	3,765,350
District No. 4	2,087,900
	7,504,050

No flushing was done during the above period.

Teams employed on dirt wagons	236¾
Teams employed on sprinklers	67
Teams employed on machines	18
Loads of dirt removed from public streets	1,161
Average number of employees per day	141¼

EXPENSE ACCOUNT.

Pay roll	$3,183.30
Teams	2,088.12½
Bunker charges	47.50
Water	113.05
(Material and repair bills not in yet.)	
Total expense	$5,431.97½

PRIVATE CONTRACTS FOR STREET WORK.

Permits to perform street work under private contracts have been issued by the Board of Public Works to the following contractors:

Flinn & Treacy—Grade, curb, sewer and pave Twenty-seventh avenue, between Geary and Clement streets.

J. J. Dowling & Co.—Sewer Clement street, between Nineteenth and Twentieth avenues.

M. A. Greely—Grade, curb and pave Thirty-ninth avenue, between Anza and Balboa streets; grade, curb and pave Balboa street, between Thirty-eighth and Thirty-ninth avenues.

William Heafey—Sewer France avenue, between Moscow and Athens streets; sewer Naples street, between Italy and Amazon avenues; sewer Vienna street, between Russia and France avenues; also crossing; sewer Athens street, between Amazon and Italy avenues; sewer Athens streets, between Italy and France avenues; sewer Athens street, between France and Russia avenues; sewer Vienna street, between Amazon and Italy avenues; sewer Vienna street, between France and Italy avenues.

SATISFACTORILY COMPLETE THEIR CONTRACTS.

Certificates of satisfactory completion of their contracts have been issued by the Board of Public Works to the following contractors:

Barry & Tobin—Sewering of Mississippi street, from Twentieth street to a point 133 feet southerly.

Finlayson-Stettin Co.—General construction of Sutro Grammar School.

Peter McHugh—Curbing and paving Judah street, between Sixteenth and Seventeenth avenues.

Flinn & Treacy—Curbing, paving, etc., crossing of Brazil avenue and London street; curbing and paving Brazil avenue, between Mission and London streets; curbing and paving crossing of Persia avenue and Athens street.

Stanley J. Fay—Curbing and paving crossing of Castro and Clipper streets; curbing and paving Castro street, between Twenty-fifth and Clipper streets, curbing and paving crossing of Twenty-fifth and Castro streets.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended May 28, for progress made upon the construction, plans and specifications of sewer system, auxiliary water system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue.

Contract awarded April 14, 1909, to F. Leffler for $82,026.34. Time allowed, 365 days.

In V street, between Forty-first and Forty-second avenues, 166 linear feet of invert and 200 linear feet of arch were constructed for the 6-foot 6-inch circular concrete sewer. In Twenty-second avenue, between U and V streets, 198 linear feet of invert and 567 linear feet of sides and top were constructed and 341 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer. The invert was constructed for the junction structure at Forty-second avenue and V street.

For the construction of sewers and appurtenances in Thirty-first avenue, California to Clement streets; Clement street, Thirty-first avenue to Thirty-second avenue, and in Thirty-second avenue, Clement street to Point Lobos avenue.

Contract awarded on December 22, 1909, to Williams & Belser for $9,698.94. Time allowed, 180 days.

During the week 10 linear feet of 6-inch I. S. P. side sewer were constructed at Clement street and Thirty-first avenue. The back filling over the completed 21-inch I. S. P. sewer was continued in Thirty-first and Thirty-second avenues.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets.

Contract awarded January 10, 1910, to the Metropolis Construction Co. for $58,937.50. Time allowed, 240 days.

During the week 199 linear feet of invert and 54 linear feet of sides and top were constructed and 300 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Fulton street; 148 linear feet of trench were excavated for this sewer; 318 linear feet of invert were constructed and 150 linear feet of brick lining were laid for the 4-foot by 6-foot concrete sewer in Fulton street; 1,375 cubic yards of material were removed from the cut at Thirty-ninth avenue and C street.

Contract No. 5—For the construction of the North Beach intercepting sewer.

Contract awarded August 13, 1909, to the Healy-Tibbitts Construction Co. for $86,780.05. Time allowed, 330 days.

During the week 195 linear feet of brick lining were laid and 179 linear feet of sides and top were constructed for the 4-foot by 6-foot concrete sewer in Powell street; 50 linear feet of 18-inch I. S. P. sewer were constructed at Bay and Taylor streets. The sides were completed for the 5-foot by 9-foot concrete sewer in Beach street.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

Contract awarded April 2, 1910, to the Healy-Tibbitts Construction Co. for $211,898.00. Time allowed, 360 days.

During the week 200 linear feet of trench were excavated and lagging set for the 8-inch I. S. P. sewer in Stevenson street, between First and Second streets; 216 linear feet of 6-inch I. S. P. underdrain were laid in the bottom of this trench and 200 linear feet of 8-inch I. S. P. sewer were constructed in the same street; 201 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed in Embarcadero street, between Mission and Howard streets; 160 cubic yards of material were removed from the trench for this sewer and 121 linear feet of 8-inch I. S. P. underdrain were laid in the bottom of this trench. Backfill was placed over 300 linear feet of constructed sewer; 150 cubic yards of material were removed from the trench for the 7-foot 6-inch circular concrete sewer in Howard street, between Embarcadero and Steuart streets. Five thousand linear feet of piles were driven for the 8-inch I. S. P. sanitary sewers in Howard street. In First street, between Mission and Stevenson streets, 40 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer.

Contract No. 15—For the construction of Section "B" of the North Point main sewer.

Contract awarded December 15, 1909, to the Keystone Construction Co. for $61,818.80. Time allowed, 300 days.

During the week 71 linear feet of tunnel were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Pacific and Union streets; 41 linear feet of invert and 60 linear feet of sides and top were constructed and 100 linear feet of brick lining were laid for the 8-foot circular sewer in Sansome street, between Jackson and Pacific streets.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division street sewer.

Contract awarded August 20, 1909, to the Contra Costa Construction Co. for $165,140.00. Time allowed, 450 days.

During the week 130 piles were driven to a total penetration of 5,351 linear feet below cut-off for the three-compartment concrete sewer in Division street; 1,200 cubic yards of material were excavated from the trench for this sewer and 110 linear feet of 10-inch underdrain were laid in the bottom of this trench; 37 linear feet of invert, 75 linear feet of walls and 58 linear feet of top were constructed.

Contract No. 22—For the construction of sewers and appurtenances in Section "B" of the Division street sewer.

Contract awarded July 23, 1909, to the Healy-Tibbitts Construction Co. for $144,217.75. Time allowed, 365 days.

During the week 235 linear feet of brick lining were laid in the invert of the middle compartment of the three-compartment concrete sewer in Division street; 25 linear feet of top and 6 concrete manholes were constructed. The brick lining and the concrete sides and top were constructed for the 3-foot by 5-foot concrete sewer at Utah street and Division street.

Contract No. 23—For the construction of sewers in Fifth street, from Market street to Howard street.

Contract awarded July 9, 1909, to the Healy-Tibbitts Construction Co. for $28,359.23. Time allowed, 150 days.

During the week the construction of the 5-foot 3-inch and 4-foot 6-inch circular concerte sewers was completed except laying the wearing surface over the 4-foot 6-inch circular concrete sewer.

Contract No. 24—For the construction of sewers in Greenwich street, from Octavia to Gough streets.

Contract awarded July 9, 1909, to G. W. McGinn & Co. for $7,710.00. Time allowed, 120 days.

The work on this contract has been completed.

Contract No. 25—For construction of the University Mound and Silver Terrace outlet sewer.

Contract awarded August 2, 1909, to the Coast Improvement Co. for $82,709.95. Time allowed, 330 days.

During the week 196 linear feet of sides and 181 linear feet of top were constructed for the 5-foot 9-inch circular concrete sewer in M street South, between Twenty-sixth and Twenty-seventh avenues South.

Contract No. 26—For construction of Sections "H" and "J" of the North Point main sewer.

Contract awarded November 12, 1909, for $116,919.36 to C. J. Harney. Time allowed, 360 days.

During the week 11 linear feet of invert, 62 linear feet of arch were constructed and 130 linear feet of brick lining were laid for the 6-foot circular concrete sewer in Nineteenth street, between Treat avenue and Harrison street; 235 linear feet of brick lining were laid for the 3-foot by 4-foot 6-inch concrete sewer in Twenty sixth street, between Harrison street and Treat avenue. The excavation of the trench for the 3-foot by 4-foot 6-inch concrete sewer in Twenty sixth street has been completed to Folsom street.

Contract No. 28—For the construction of the outlet sewer to the Bay View District.

Contract awarded August 11, 1909, to tho Contra Costa Construction Co. for $82,441.40. Time allowed, 300 days.

During the week 111 linear feet of invert and 216 linear feet of sides and top were constructed for the 4-foot by 6-foot concrete sewer in Sixteenth avenue South, between F and G streets South; 72 linear feet of invert were constructed for the 4-foot by 6-foot concrete sewer in Twentieth avenue, between I and G streets South.

Contract No. 29—For construction of sewers and appurtenances in the Harbor View District.

Contract awarded September 10, 1909, to Wm. Heafey for $36,205.00. Time allowed, 240 days.

During the week 1 brick manhole was constructed at Scott and Lombard streets, 1 at Fillmore and Francisco streets and 1 at Lombard and Pierce streets. The culvert connections at Pierce and Lombard streets and at Francisco and Fillmore streets were completed. The backfill has been placed over the 6-foot circular concrete sewer at Fillmore and Francisco streets.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street, and for the construction of the southerly section of a reinforced concrete viaduct and an earth filled approach along Mission street, between Marshall street and Springdale street.

Contract awarded May 25, 1910, to the Keystone Construction Co. for $113,243.50. Time allowed, 420 days.

Contract No. 33—For construction of a sewer in H street, from Twentieth avenue to Fortieth avenue.

Contract awarded September 10, 1909, to J. A. Dowling for $83,601.40. Time allowed, 330 days.

During the week 198 linear feet of invert and 83 linear feet of sides and top were constructed and 199 linear feet of brick lining were laid for the 6-foot 6-inch circular concrete sewer in H street, between Twenty-eighth and Thirty-first avenues. The invert was constructed for the junction structure at Thirtieth avenue and N street and 15 linear feet of invert were constructed for the 4-foot by 6-foot concrete sewer at this crossing.

Contract No. 36—For construction of sewers and appurtenances in the Lower Sunset District.

Contract awarded March 25, 1910, to the Metropolis Construction Co. for $166,999.02. Time allowed, 360 days.

During the week 1,500 cubic yards of material were excavated from the trench for the 8-foot circular concrete sewer in Forty-seventh avenue, between K and N streets, and in K street, between Forty-seventh and Forty-eighth avenues.

Contract No. 38—For construction of sewers and appurtenances in the Hunter's Point District.

Contract awarded January 10, 1910, to Robert C. Storrle & Co. for $168,750.20. Time allowed, 400 days.

During the week 230 linear feet of invert, 170 linear feet of sides and 120 linear feet of top were constructed and 93 linear feet of brick lining were laid for the 6-foot circular concrete sewer in Fifth avenue South; 80 linear feet of tunnel were excavated in Fifth avenue South, between J and K streets South, and 125 linear feet of trench were excavated in M street South, between Sixth and Seventh avenues South; 260 linear feet of invert were constructed and 250 linear feet of brick lining were laid in the 4-foot by 6-foot concrete sewer in P street South and Tenth avenue South; 65 linear feet of trench were excavated for this sewer.

CONTRACTS PREPARED.

Silver avenue, from Vienna to Mission streets, and in Lisbon street, between Avalon and Silver avenues. Cost estimated at $16,200.00. Bids will be received June 8 by the Board of Public Works.

Contract No. 14—For the construction of Section "A" of the North Point main. Cost of work estimated at $165,000.00. Bids will be received by the Board of Public Works June 8, 1910.

Contract No. 19—For the construction of Section "C" of the Channel street sewer. Cost estimated at $190,000.00.

Contract No. 27—For the construction of a sewer in Springdale street, from Mission street to Badger street. Cost of work estimated at $47,000.00.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, between Howard and Hubbell streets. Cost of work estimated at $170,000.00. Bids will be received by the Board of Public Works on June 10.

CONTRACTS IN PREPARATION.

3½ per cent bond issue, 1904.

Peralta Heights. Main sewer for easterly slope. Working plans completed and 80 per cent traced.

Kentucky street and Fourth street, from Sixteenth street to Channel street. Plans and specifications completed and estimate of cost 50 per cent completed.

Sunnyside District. Main intercepting sewer for the Sunnyside District. Working plans 10 per cent completed.

Plans for the construction of the main sewer for the Glenn Park District. Tracings 95 per cent completed.

5 per cent bond issue, 1908.

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections A, B and C of the Yerba Buena District. Plans completed.

Contract No. 16—For the construction of Section "C" of the North Point main. Tracings 92 per cent completed.

Contract No. 17—For the construction of Section "D" of the North Point main. Working plans completed.

Contract No. 18—For the construction of a sewer in Fell and Tenth streets, from Van Ness avenue to Division street. Plans 80 per cent traced.

Contract No. 30—For the construction of an outlet to the Brannan street sewer. Plans completed.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and K street to Forty-eighth avenue and Fulton street (across the Park). Plans completed and estimate of cost 30 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed and 50 per cent traced.

Contract No. 41—For the construction of Section "F" of the North Point main sewer. Working drawings completed.

North Point main, Section "M". For the construction of a sewer from the southerly termination of Springdale street to Ocean avenue. Working plans 50 per cent completed.

North Point main, Section "N". For the construction of a sewer along Islais Creek, from Ocean avenue to Mt. Vernon avenue. Working plans completed.

Sewerage sewers for the Mission Flats District. Plans 95 per cent completed.

CISTERN CONTRACTS AWARDED.

Contract No. 29—For construction of the Twin Peaks Reservoir.

Contract awarded December 8, 1909, to the Healy-Tibbitts Construction Co. for $158,143.00. Time allowed, 330 days.

The excavation of the main basins of the reservoir are 33 per cent completed. The excavation of the tunnel from the forebays to the gate chambers is completed. The excavation of the west gate chamber is 98 per cent completed and of the east gate chamber is completed.

Contract No. 37—For the construction of sixteen reinforced concrete fire cisterns, one each in and adjacent to the following crossings: Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets, Cole street and Alma avenue, Divisadero and Washington streets, Baker and Sacramento streets, Lyon and Bush streets, Divisadero and Eddy streets, Broderick and Fulton streets, Divisadero and Fell streets, Parker avenue and Fulton street, Masonic avenue and Oak street, Shrader and Page streets, Diamond and Twenty-eighth streets, Surrey street and Glenn avenue, Vienna street and Persia avenue.

Contract awarded November 18, 1909, to the Metropolis Construction Co. for $74,582.50. Time allowed, 300 days.

At Parker avenue and Fulton street, at Shrader and Page streets, at Glenn avenue and Surrey street and at Vienna street and Persia avenue the cisterns are being tested to determine if they are water tight.

At Twenty-eighth and Diamond streets the reinforced concrete is completed except constructing the sidewalk finish on the invert.

At Baker and Greenwich streets and at Broderick and Green streets the cisterns are completed.

At Steiner and Union streets the reinforced concrete work is completed except removing the dome forms and constructing the sidewalk finish on the invert. The backfill has been placed over the cistern.

At Masonic avenue and Oak street the reinforced concrete work is complete except constructing the sidewalk finish on the invert; the concrete street base has been constructed over the cistern.

At Divisadero and Fell streets the reinforced concrete invert and wall have been constructed.

At Broderick and Fulton streets the reinforced concrete invert and side wall have been constructed and the dome steel 30 per cent placed.

At Divisadero and Washington streets the reinforced concrete invert and wall have been constructed. The dome forms are erected.

At Lyon and Bush streets the reinforced concrete invert and wall have been constructed.

At Divisadero and Eddy streets the invert steel is 75 per cent erected.

At Baker and Sacramento streets the invert steel is 75 per cent erected.

At Cole street and Alma avenue the cistern is completed except laying the bitumen wearing surface on the street.

BOARD OF HEALTH.

At a meeting of the Board of Health held on May 24th a resolution was adopted requesting that the Board of Supervisors repeal Ordinance No. 1034 before it becomes operative on July 1, 1910. This Ordinance provides for the inspection of meats and meat products. Representatives from the Allied Butchers' Trade appeared before this Board, pointing out the fact that to enforce the provisions would mean a hardship on the smaller dealers, likewise it would entail the employment of many additional inspectors which have not been provided for in the Budget for 1910-11.

At a meeting held on May 27 the premises 753 Laurel avenue and also 265 Dore street were condemned as being insanitary.

On June 2 and 3 the members of the Board will make a tour of inspection of the Spring Valley Water Company's properties and therefore the weekly special Friday meeting will not take place on the 3d.

Contagious diseases reported for the week ended May 28: Diphtheria, 9; scarlet fever, 19; measles, 36; mumps, 6; whooping cough, 5; chickenpox, 9; typhoid fever, 4; pneumonia 15; tuberculosis, 33.

Births registered for week ended May 28, 133, deaths, 113.

ARRESTS.

Name.	Business.	Address.	Law Violated.
Herman Rudolph	Dairyman	Novato	Dairy
Hop Kee	Butcher	1002 Grant Ave.	Meat
Tuck Sing	Butcher	746 Washington St.	Meat
Yick Sang	Butcher	1060 Grant Ave.	Meat
Geo. Sarantitis	Baker	3158 2d St.	State Food Law
Edmund Luggan	Milkman	160 Shotwell St.	Milk
Manuel Rogers	Dairyman	Marin County	Dairy
Jos. Risso	Gardener	4276 Mission St.	(*)

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*Regulating use of receptacles for vegetables.

BOARD OF EDUCATION.

Permission has been granted by the Board of Education to the Lowell High School Glee Clubs to use the auditorium of the Mission High School building for a concert on the evening of June 4.

Mrs. Mary A. Dickson has been assigned as a regular teacher at the Commercial Evening School.

Miss Eva Fairweather, Hearst School, and Miss Amy Tabrett, Jean Parker School, have been granted permission to return to their duties at the beginning of the fall term five days late, on account of date of return of steamer from trip to Tahiti.

On recommendation of the Board of Public Works and after inspection by the members of the School Board, the Madison School building has been accepted by the Board of Education. The dedication exercises of the school were held on the 22nd inst. under the auspices of the Board of Education.

The tentative plans of the Peabody School for a twelve-room building, as submitted by Architect Smith, have been approved by the Board of Education.

The Board of Education has requested the Board of Supervisors to take steps to obtain by purchase or condemnation a lot adjoining the Columbia Grammar School on the north. The Columbia School is one of the largest in the City and the playground is much too small for the requirements.

The Board of Supervisors has been requested to obtain, by purchase or condemnation, additional playground sites to the following schools: Fremont, Marshall and Edison. The City Attorney has been authorized to solicit offers for additional property at the four sites mentioned.

The Board of Supervisors has been requested by the department to offer for sale bonds to the amount of $25,000 for the purpose of preparing plans and doing other preliminary work for the Polytechnic High School.

Printing awards for various blanks to be used by the department during the coming fiscal year have been awarded to: Jas. H. Barry Co., Brown & Power, Buckley & Curtin, Carlisle & Co., Gabriel-Meyerfeld Co., Gilmartin Co., Levison Printing Co., Neal Publishing Co., Schwabacher-Frey Co.

The members of the Board are busily engaged in the matter of making awards for furnishing of supplies to the department during the coming fiscal year.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Mission Promotion Association has petitioned the Supervisors to amend the building law by abolishing the use of asbestos sheathing in the construction of composition roofs.

The Bank of San Francisco, acting for Ocean View property owners, has purchased $8000 of 3½ per cent sewer bonds maturing June 30, with the understanding that the proceeds will be used to construct a sewer in San Jose avenue, between Sherman and Regent streets.

Several of the improvement clubs have recommended to the Supervisors the appointment of a sealer of weights and measures.

The Precita Valley and Coso Avenue Improvement Clubs have requested the Supervisors to include Folsom street from Ripley place to Powhattan street in any project for the construction of a tunnel through Bernal Heights.

A petition has been filed with the Supervisors requesting that sidewalk widths on Kentucky street, from Fourth to Twenty-third street, be reduced from eighteen to fifteen feet.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
June 6, at 2 p. m.	No. 93, for delivery of supplies; No. 94, for furnishing lamps, chairs and curtains; No. 95, for printing sample and official ballots, etc.; No. 96, for printing poll and tally lists, etc.; No. 97, for erecting booths and fittings; No. 98, for erecting fittings	Board of Election Comrs.
June 6, between 2 and 3 p. m.	For furnishing stationery, printed books and blanks required during fiscal year 1910-1911, by municipal offices and departments. (Specifications and schedules may be obtained from Clerk, Board of Supervisors, 70 Eddy street.)	Board of Supervisors.
June 6, at 2 p. m.	For furnishing certain parts of election booth	Bd. of Election Commrs.
June 15, between 2 and 3 p. m.	Steel work for Adams Grammar School on Eddy street, near Polk	Board of Public Works.
June 15, between 2 and 3 p. m.	For installing heating and ventilating system; general construction of; plastering; electric work, installing vacuum cleaning system, and plumbing work of the Franklin Grammar School (separate contracts)	Board of Public Works.
June 17, between 10 and 11 a. m.	Steam heating and steam fitting for Ward Buildings Nos. 1, 2, 3 and 4, Administration Building, Nurses' Home, Receiving and Service Buildings, of the San Francisco Hospital	Board of Public Works
June 17, between 10 and 11 a. m.	Furnishing window screens and window shades for Infirmary, Relief Home Tract	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.

E. C. LEFFINGWELL, Secretary.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 380 Tehama Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 1188 Haight Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 2528 Mission Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 2124 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.

Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.

Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.

Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.

Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.

Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.

Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.

Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.

Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.

Fire—Knowles, Minehan, Pugh—Meets Thursday, 1:00 p. m.

Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.

Hospital and Health—Healy, Walsh, Nelson—Meets second and fourth Wednesday, 11 a. m.

Judiciary—Loughery, O'Dowd, Bancroft—Meets at call of Chairman.

Licenses—O'Dowd, Deasy, Harris. Meets at Call of Chairman.

Outside Lands—Knowles, Minehan, Cutten, Meets at call of Chairman.

Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1:30 p. m.

Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.

Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.

Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.

Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.

Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.

Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth.
PATRICK BRODERICK, 1439 Guerrero Street.
WILLIAM A. NEWSOM, 18 Valley Street.
JOSEPH L. McCORMICK, Secretary, residence 1802 Haight Street
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

JAS. L. FISHER, Acting City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS., ETC.

M. FITZPATRICK, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
JAMES E. DILLON, 167 Lexington Avenue.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.

Regular meetings Monday at 8 p. m. and Thursday at 3 p. m.

W. E. O'CONNELL, President, 206 Guerrero Street.
I. H. SPIRO, 20 Beideman Street.
PERCY L. HENDERSON, room 501, 702 Market Street.
(One vacancy in Board.)
CHARLES F. SKELLY, Secretary.
JOHN B. MARTIN, Chief of Police.

The Boards of Fire Comm'ssioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1012 Capp Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.
GEORGE H. BAHRS, 11 Jones Street.
CHARLES M. LEAVY, 2727 Pacific Avenue.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE L. EATON, President, Elkan Gunst Building.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
DR. T. B. ROCHE, 465 Fillmore Street.
DENNIS J. MURRAY, 2774 Bryant Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
GERMAIN POUCHAN, 987 Oak Street.
FRANK J. KLIMM, 221 Oak Street.
DR. GUY E. MANNING, 391 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton.

Regular meeting of Board, second Tuesday of each month at 8 p. m. Special meeting every Friday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 2944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3432 Twentieth Street.
RICHARD I. WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California.
Regular meeting day, Wednesday at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

H. J. McCOY, President, 1220 Geary Street.
GEORGE A. SCHLITTER, 116 Twelfth Avenue.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
W. H. SMITH JR., Judge, room 607.
A. B. TREADWELL, Judge, room 610.
ALFRED B. LAWSON, Judge, room 604.
CARL W. MUELLER, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Court rooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. III. SAN FRANCISCO, THURSDAY, JUNE 9, 1910. No. 23

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on June 6 the following was the principal business transacted:

Applications for Permits.

Oil Storage—A. S. Mellett, on northwest corner Ellis and Leavenworth streets; Beatsol Silica Company, at 87 Bluxome street; Lennig Rapple Engineering Co., in new Hall of Justice; J. F. Denninger, on north side of Pine street, east of Hyde.

Engine and Boiler—Techau Tavern Co., at 15 Powell street; Lennig Rapple Engineering Co., in new Hall of Justice.

Boxing—Harry Morrison, for amateur exhibition on July 9; Dolores Athletic Club, amateur exhibition on July 29.

Permits Recommended—Passed to Print.

Stable—Joseph Del Pero, rear of 2933 Webster street, for two horses; William Oxford, rear of 7 Congress street, for one horse; W. Wieger, north side of Twenty-third street, 84 feet west of Douglass street, for one horse.

Robert Strahle, northeast corner of Twenty-sixth and Sanchez streets, for two horses.

Charles Pickard, Thirtieth avenue, between Lawton and Moraga streets, for two horses.

F. Nelson, northeast corner of Tenth avenue and Fulton streets (rear), for one horse.

Applications for Permits Denied.

Stable—Ward & O'Donnell, 426 Fulton street, twenty-five horses.

John Cuddihy, 116 Clipper street, two horses.

Proposals for Printing Received.

Twenty-four bids received for furnishing stationery, printed books and blanks required for the several municipal departments, officers and offices, during the coming fiscal year were referred to the Printing Committee for consideration and recommendation.

Budget Finally Passed.

The Ordinance fixing and appropriating the aggregate sum and the items thereof allowed to each department, office, board and commission for the fiscal year ending June 30, 1911, and making a budget of the same, was finally passed.

Dollar Limit Temporarily Suspended.

An ordinance was passed to print determining and declaring that a great necessity and emergency exists within the City and County of San Francisco, and setting forth the character of such necessity and emergency which requires that the limitation of taxation contained in Section 11 of Chapter 1 of Article III of the Charter of the City and County of San Francisco be temporarily suspended; temporarily suspending such limitation so as to enable the Supervisors to provide for such necessity and emergency, and increasing the rate of taxation for the fiscal year ending June 30, 1911, over and above that authorized to be levied by said Section 11 of Chapter I of Article III of said Charter; and authorizing and levying a tax of twenty-nine cents upon each one hundred dollars of the assessed value of property within said City and County in excess of the sum and rate provided for in said Section 11 of Chapter 1 of Article III of said Charter for the purpose of providing for the great necessity and emergency and specifically for paving, grading, repaving and repairing accepted streets, for reconstruction and repair of sewers, for construction and repairs to public buildings, for construction and equipment of Fire Department buildings, for the purchase of lands for Fire Department purposes, for the reconstruction of, repairs to and equipment of School Department buildings, for the construction and equipment of and purchase of lands for Police Department buildings, and for the continuation and enforcement of sanitary measures.

Action on Railway Franchise Postponed.

Final action on the Ordinance granting to A. J. Pon a franchise for a right of way and the right to construct, maintain and operate a double-track, standard-gauge railroad, together with all necessary side-tracks, turnouts, switches, curves and crossings, along Gough street, between McAllister and Market streets, was postponed for one week.

Stockton Street Tunnel Project.

When the Stockton street tunnel resolution came up for consideration, Chairman McLaughlin asked that the matter lie over until the City Attorney is heard from on the question of the City's right to provide for the cost of the tunnel by creating an assessment district which shall be taxed for the work. As there was no objection, a postponement was ordered.

Ordinances Passed to Print.

Establishing grades at certain points on College avenue, between St. Mary's avenue and Mission street.

Changing and re-establishing the official grades on Alameda street, on York street, on Hampshire street and on Hampshire street, between Sixteenth and Seventeenth streets.

Providing for full acceptance of the roadway of Castro street, between Twenty-fifth and Clipper streets, Twentieth street between Harrison and Alabama streets, crossing of Twenty-fifth and Castro streets, and crossing Castro and Clipper streets.

Providing for conditional acceptance of the roadway of Brazil avenue between Mission and London streets, crossing of Brazil avenue and London street, crossing of Persia avenue and Athens street.

Ordering the performance of the following street work, the expense thereof to be assessed against private property, in accordance with recommendation of the Board of Public Works:

That an 8-inch vitrified, salt-glazed, ironstone pipe sewer with appurtenances be constructed along the center line of Nineteenth avenue, between Pacheco (formerly P) street and Ortega (formerly O) street.

That an 8-inch vitrified, salt-glazed, ironstone pipe sewer with appurtenances be constructed along the center line of Nineteenth avenue, between the southerly and northerly lines of Ortega (formerly O) street.

Telephone Rates Bill Passed.

An amended ordinance fixing and determining the maximum rates or compensation to be collected for telephonic service in the City and County of San Francisco for the year commencing July 1, 1910, and ending June 30, 1911, and prescribing the quality of said telephonic service, was passed to print.

The revised bill retains all the cheaper classes of telephones that had been eliminated in the measure first presented. The bill passed to print contains sections providing for the following service:

A $5 a month business telephone with the switches allowed increased from 60 to 75.

A new business telephone not heretofore provided for at $7.50 a month, with 175 calls.

A nickel in the slot business telephone at $3 a month and a nickel in the slot business telephone at $1 a month rental and 5 cents for each call.

A four-party unlimited residence service at $2.50 a month.

Rerefer Water Rates Bill.

When the bill fixing the maximum rates to be charged for water during the next fiscal year came up for hearing, representatives of the Spring Valley Water Company entered objection to the proposed charges. After lengthy discussion, the bill was re-referred to the Water Rates and Public Utilities Committee, for further consideration.

FIRE COMMISSIONERS.

At the regular weekly meeting of the Board of Fire Commissioners held on June 2, David May of Engine Company 1, was deprived of twenty days' pay for visiting a saloon and being under the influence of liquor while on duty.

E. McQuillan, of Truck 8, who failed to report for duty at the expiration of a leave of absence, was deprived of fifteen days' pay.

The following probationary members were permanently appointed on the recommendation of Chief Murphy: Thomas Muldowney, captain, and A. Isaacs, lieutenant of Engine 12; Howard Holmes, lieutenant of Engine 4.

J. J. Murray was assigned to Chemical 7, as lieutenant.

Lieutenant W. P. Cline of Engine 8 was granted thirty days' leave of absence without pay.

The Civil Service Commission was requested to certify one captain from the eligible list.

Proposals were received from 98 firms for furnishing supplies to the department during the coming fiscal year. Awards of contracts will be made within the next two weeks.

Six members of the service, who have been neglecting their duties, will be cited before the Commissioners at their next meeting.

BOARD OF HEALTH.

Re-hearings on the following cases of alleged insanitary premises have been set for action on June 10: 1615-1619-1621 Buchanan street (stores and dwellings); 1623 Buchanan street (Japanese shops and lodgings); 1708-1711 Divisadero street (shops and storage); 1826-1828 Divisadero street (Japanese cleaning agency and lodgings); 608-610-612-618-622-624 Stanyan street (stores, shops, storage and stable); 2715 Pine street (stable and storage); 1324 Pacific street (shack dwellings); 931 Front street (lodgings, restaurant, saloon and stable); 200-204-206-208 Drumm street (saloon, restaurant and shops); 51-53-55 Jackson street (restaurant, saloon and store).

The following new cases of alleged insanitary premises will be set for hearing on the same date: 9 Langton street; 1186-1188-1190 McAllister street; 1119 Laguna street; 1119 Laguna street (stable); 718 Tehama street; 1154-1158-1162 McAllister street; 1115-1117 Laguna street; 1115-1117 Laguna street (stable in rear); S. W. corner Geary and Fillmore streets.

The following contagious diseases were reported during the week ending June 1: Diphtheria, 11; Scarlet Fever, 7; Measles, 36; Mumps, 2; Whooping Cough, 19; Chickenpox, 2; Typhoid Fever, 9; Pneumonia, 8; Tuberculosis, 19.

Births registered during the week ending June 1—130.

Deaths registered during the week ending June 1—118.

ARRESTS.

Name	Business.	Address.	Law Violated.
Antone Maderos	Dairyman	Menlo Park	Dairy
E. Glenetti	Gardener	20 Crescent Ave.	(*)
Max Solomon	Dairyman	1507 Broderick	Milk
J. Leipsic	Dairyman	1121 Buchanan	Milk
John M. Silva	Dairyman	Ignacio	Dairy
Alex. Solomon	Milkman	1507 Broderick	Milk
Jos. Brazil	Dairyman	Hilarita	Dairy

*Regulating use of receptacles for vegetables.

BOARD OF EDUCATION.

At the last meeting of the Board of Education Miss A. Tobin was elected a teacher of Spanish and assigned to the Commercial Evening School.

On the recommendation of the Board of Public Works, and after inspection, the Sutro School building has been accepted by the Board of Education. The ceremonies of the dedication of the new Sutro School building were held June 5.

The Alumni Association of the Mission High School has been granted the use of the gymnasium of the school on the evening of Saturday, June 11, for annual business meeting.

The following, having filed satisfactory doctors' certificates, were declared regular teachers of the department at the Board's last meeting: Mae Toland, Alice M. G. Read, Elsie Grover, Julia M. Hopkins, M. G. Murray.

The date by which competitive essays for the medal, awarded by the Colonial Dames, should be received at the office of the Board of Education, has been extended to September 1, 1910.

The Board has approved the recommendation of its Schools Committee, that a night class be established at the Portola School, Bacon and Berlin streets, at the beginning of the Fall term, provided there are thirty-five pupils ready to enroll and attend.

Arrangements have been made by which the Victoria Colonna Club will co-operate with the Board of Education in the ceremonies of the laying of the cornerstone of the Jean Parker School.

The Secretary and President of the Board have been authorized to enter into contract with F. Figone for the removal of garbage and refuse from school premises for the fiscal year 1910-1911, for $172.50, being the lowest bidder.

The dedication and graduation exercises of the Portola School, Bacon and Berlin streets, will be held on Tuesday, June 7, at 2 o'clock p. m.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on June 6 Robert P. De Guire was appointed a sergeant in the department.

Police Officer Emile Hearn was granted a leave of absence of fifteen days in addition to his anual vacation; said leave to begin on August 1, and to be without pay.

The following named were appointed special police officers for the places set opposite their respective names: John H. Fall, First National Bank; Donald W. Miles, Boys' and Girls' Aid Society; Peter P. Perry, assistant to Special Police Officer Frank C. Sullivan.

LIQUOR LICENSES GRANTED.

At a meeting of the Board of Police Commissioners held on June 7, the following named applicants were granted permits to sell liquor at retail: Charles W. McKenna, 929 Folsom street; John L. Damozonio, southwest Sansome and Pacific streets; Lawrence D. Guibbiny, to remove from 1934 Fillmore street to northeast Grant avenue and Pine street; Nick Lauritano, 1335 Montgomery avenue.

Weekly Progress Report of Bureau of Architecture

(For week ended June 4.)

Conditions of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

HOLLY PARK PRIMARY (Holly Park avenue, between W. Park and Highland streets)—

Second floor brown coat plaster on; first floor 70 per cent brown coated; heating and ventilating work progressing.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol streets)—

Interior carpenter work 95 per cent completed; roof tile gone over and about 95 per cent completed; concrete finishing of stairs and landings 75 per cent completed; painting 50 per cent completed; blackboards 80 per cent completed; glazing 90 per cent completed.

HANCOCK GRAMMAR (Cor. Filbert and Roach streets, near Valparaiso)—

Plastering to start in a day or so; brick work 90 per cent completed; wire lathing 90 per cent completed.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Roof sheathing on main building 95 per cent completed; concrete stairway halls 60 per cent completed; electric conduits 75 per cent completed.

GARFIELD PRIMARY (Northeast corner Filbert and Kearny streets)—

First floor sanding 95 per cent completed; second floor waxed; interior painting 95 per cent completed; lower yard 90 per cent graded; concrete of north yard wall completed.

FARRAGUT PRIMARY (Capitol, Faxon and Holloway streets)—

Asphalt roof completed; tile roof 75 per cent completed; second story scratch coat plastering 50 per cent completed; heating room concrete floor 50 per cent completed.

LONGFELLOW PRIMARY (Morse and Lowell streets)—

Sleeper grouting in assembly hall and special class rooms progressing; roof tile 90 per cent completed; heating and ventilating 90 per cent completed; carpenter work 75 per cent completed; painting, staining and tinting interior of building progressing; plastering 90 per cent completed.

FRANK J. McCOPPIN PRIMARY (Seventh avenue, between B and C streets)—

Plastering progressing; cleaning up building; ready for finished floors; work to be rushed on this building so that same will be completed for fall term of school.

SUTRO GRAMMAR (Twelfth avenue, between California and Clement streets)—

Building completed; will be dedicated June 5; yard work to be done after shacks, which are occupied at present for school purposes, are torn down.

McKINLEY PRIMARY (Fourteenth and Castro streets)—

Interior rough plastering 95 per cent completed; exterior of rough plastering 25 per cent completed; glazing under way; yard work on west of building started.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—

Wrapping of steel beams with wire fabric progressing; putting up of forms for concrete fireproofing under way.

BRYANT COSMOPOLITAN (Bryant and York near Twenty-second street)—

Alteration of a small nature of reinforcing one beam in basement under way; heating stack to be changed.

PORTOLA PRIMARY (Bacon, Girard and Berlin streets)—

To be dedicated June 7.

CLEVELAND PRIMARY (Persia avenue, between Athens and Moscow streets)—

The following contracts were awarded June 3: General, Elmer Carlson, $37,192; electrical, Standard Elec. Cons. Co., $1,312; plastering, Kiernan & Donohue, $9,580; plumbing, Turner Co., $2,900; heat and ventilating, J. E. O'Mara, $2,142; vacuum cleaning, S. F. Compressed Air Cleaning Co., $940.

NEWTON J. THARP COMMERCIAL (Grove street, between Polk and Larkin streets)—

Plastering—white coat on, except rear stairs; principal's toilet and storeroom and a portion of basement (about 95 per cent completed); blackboards finished except patching; kalamein finish on first, second and third floors, except chalk rail; wood floors laid, except one class room, gymnasium and principal's room; marble stair cap and vestibule nearly done; glass set in all exterior windows except basement windows.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Steel erection under way; work to be rushed as fast as possible.

FIRE HOUSES.

CHEMICAL NO. 12 (Forty-fifth avenue and I street)—

Interior partition work progressing; electrical work progressing.

POLICE STATIONS.

PARK POLICE STATION—

Concrete walls 90 per cent stripped; all wall plates bedded ready for roof; main building roof trusses erected; first floor grading under way; installation of plumbing under way.

INGLESIDE POLICE STATION—

Roof of main building, with exception of tile, completed; roof boards on stable nearly completed; stall posts all in place.

INFIRMARY ON THE RELIEF HOME TRACT—

Contract for extra interior finish work in kitchen building was let on June 3, 1910, for $7851 to Fred F. Ouer.

Male Ward—Exterior plastering 75 per cent completed; interior painting well under way. Administration Building—Radiation being installed; plumbing fixtures installed except kitchen sinks; 75 K. W. generator and engine set up on foundation at power house.

HALL OF JUSTICE (Kearny and Washington streets)—

Concrete forms for fireproofing on fifth floor progressing; fourth floor now being poured, about 10 per cent completed; roughing in of plumbing on fifth floor progressing; electricians running conduits in basement; brick work going on satisfactorily; derricks for stone work being set in place.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Rough concrete is poured on two floors of Receiving building, also first floor of Ward building No. 1; the forms are in place on four floors of Ward building No. 1.

CITY AND COUNTY JAIL (Dunbar, Merchant and Washington streets)—

Two stories of steel are set in place. Material has all arrived.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

GENERAL DRAWINGS.

SPRING VALLEY SCHOOL—Contracts let and full-size details being made.

CLEVELAND SCHOOL—Bids received and contracts let.

FRANKLIN SCHOOL—Plans and specifications completed; blueprints made, and being figured by contractors.

ADAMS SCHOOL—Plans and specifications completed; blueprints being made.

BURNETT SCHOOL—General working drawings sixty per cent completed.

GRATTAN SCHOOL—General working drawings 35 per cent completed.

LINCOLN SCHOOL—General working drawings 30 per cent completed.

JOHN SWETT SCHOOL—General working drawings 20 per cent completed.

HARRISON SCHOOL—Preliminary sketches made and approved by Board of Education.

VISITACION VALLEY SCHOOL—Preliminary sketches made and approved by Board of Education.

SAN FRANCISCO HOSPITAL—

Plans being prepared for power house and laundry building and are about fifty per cent completed.

Estimates received for mason work, connected with main group, and being considered by Board of Public Works.

FIRE HOUSES—PLAYGROUNDS—POLICE STATIONS—

Preparing specification for finished hardware for Chemical 12 Fire House.

Bids being received for finishing hardware for Park and Ingleside police stations.

Completed full-size details for keeper's residence, Harrison street playgrounds.

Completed scale detail drawings of stair finish in police stations.

HALL OF JUSTICE—CITY AND COUNTY JAIL—

Scale details and plans of jail 75 per cent completed.

At work on interior metal door openings.

General specification 75 per cent completed.

The Supervisors have been asked to authorize the extension of Twenty-sixth street from its present terminus at Hampshire street to Potrero avenue.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

The Bureau of Information at Police Headquarters (Douglas 20) is never closed. Information relating to arrests, accidents, lost children, etc., can be obtained by asking for the business office.

If an ambulance is wanted telephone Douglas 20, tell where it is required, and, if possible, nature of case.

An alarm of fire can be transmitted by telephone by calling Park 4381 (Fire Headquarters) or Douglas 20 (Police Headquarters).

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Supervisors have been asked to set aside sufficient money to construct a six-room primary school in the district bounded by Precita avenue, Esmeralda avenue, Folsom street and San Bruno avenue.

The Silver Heights Improvement Club has requested that India avenue, the former name of Peru avenue be restored.

The Board of Education has asked that $50,000 be set aside out of the bond issue funds for the erection of a school in Visitacion Valley, and $4000 out of the Urgent Necessity Fund for addition to the Redding and Potrero Schools.

The Divisadero-Mission Cross Town Car Line Association has requested that a franchise be offered for sale over and along a route commencing at Page and Scott streets, along Scott street, Duboce avenue, Noe street, Sixteenth street, Church street, Eighteenth street, to Valencia street and along Valencia street to Twentieth street and terminating at Twentieth street and Potrero avenue, connecting the Western Addition and Mission Districts.

The War Department has requested permission to lay and maintain an 8-inch water main from the Presidio Reservation to Fort Mason Military Reservation, from the east end of said reservation along the south side of Bay street to the east side of Laguna street, thence along the east side of Laguna street to Fort Mason.

The Supervisors have been asked to direct the Board of Education to make provision to pay an aggregate of $11,393, alleged to be due as back pay to 170 school teachers.

The contract for furnishing and installing kitchen cooking apparatus in the Infirmary on the Relief Home Tract has been awarded to W. W. Montague & Co. for $3150.

NOVEL PLAN TO BEAUTIFY CITY.

The Mayor of Vineland, N. J., has been authorized to appoint four committees of five members each and divide the town into four parts, each committee to have charge of a section. Prizes will be offered for the best kept lawns and flower beds and a special prize for the committee that shows the most improvement in its district.

WEEKLY REPORT ON STREET CLEANING.

Following is a report of the work performed, expense, average number of employees per day, number of teams and loads of dirt removed from public streets by the Street Cleaning Department, Board of Public Works, from May 28 to June 3, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,103,548
District No. 2	2,101,257
District No. 3	555,678
District No. 4	877,203
Block system	2,758,350
	7,396,036

MACHINE WORK.

	Square Yards Swept.
District No. 1	395,240
District No. 2	395,870
District No. 3	598,648
District No. 4	486,128
	1,875,886

SPRINKLING.

	Lineal Ft. Sprinkled.
District No. 1	852,400
District No. 2	722,200
District No. 3	3,659,100
District No. 4	2,051,800
	7,285,500

No flushing during above period.

Teams employed on dirt wagons	193
Teams employed on sprinklers	60
Teams employed on machines	11
Total teams employed	264

Loads of dirt removed from public streets	791
Average number of employees per day	141

EXPENSE ACCOUNT.

Pay roll	$2,698.30
Teams	1,716.00
Bunker charges	42.50
Water	113.05
Material and repair bills not in.	
Total expense	$4,569.85

SATISFACTORILY COMPLETE PUBLIC CONTRACTS.

Certificates of satisfactory completion of their contracts have been issued to the following contractors:

Eureka Construction Co.—Constructing southerly portion of East Potrero intercepting sewer.

City Street Improvement Co.—Improvements in Andover avenue, between East Park street and Crescent avenue.

Hanrahan & Ehrhart—Constructing northerly portion of East Potrero intercepting sewer.

Contra Costa Construction Co.—Constructing sewer in Wyoming avenue, between Mount Vernon avenue and Sherman avenue; in Sherman avenue, between Wyoming avenue and Sadowa street; in Sadowa street, between Sherman avenue and Capitol avenue.

APPLICATIONS FILED FOR PERMITS.

The following applications for permits will be heard by the Police Commissioners at the meeting Monday, June 13, at 8 o'clock p. m.:

To Open Saloons—Patrick J. Rush, 14 East street; Ballette & Ballette, 2935 Army street.

To Remove Saloons—Daniel R. Dewar, northwest corner Broderick and Jefferson streets, to remove to northeast corner Polk and Sacramento streets; Sydney A. Johnstone, southeast corner Point Lobos and Tenth avenues, to remove to northwest corner Point Lobos and Tenth avenues; Christopher Hartman, northeast corner Webster and O'Farrell streets, to remove to northeast corner Stockton and Pacific streets.

Second-hand Dealer—Charles Shapiro, 178 East street.

Moving Picture Exhibition—Abram G. Mink, southeast corner Kearny and Jackson streets (basement).

Intelligence Office (to remove)— R. McKee Duperu, 602 Clay street, to remove to 281 Natoma street.

BUREAU OF BUILDING INSPECTION.

Building permits issued from May 27 to June 3:

Character of Building.	Permits Issued.	Estimated Cost of Improvements.
Class "B"	1	$70,000.00
Class "C"	1	170,000.00
Frames	41	114,660.00
Alterations	45	11,762.00
Totals	88	$366,422.00

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended June 4 of progress made upon the construction, plans and specifications of sewer system, auxiliary water system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue.

Contract awarded April 14, 1909, to F. Leffler for $82,026.31. Time allowed, 365 days.

In V street, between Forty-second and Forty-third avenues, 211 linear feet of sides were constructed and 181 linear feet of brick lining were laid for the 6-foot 6-inch circular concrete sewer. In Twenty-second street, between T and V streets, 375 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer; 160 linear feet of invert were constructed and 160 linear feet of brick lining were laid for this sewer. Brick manholes were constructed at Forty-third avenue and V street and Twenty-second avenue and U street. Brick lining and sides were constructed for the junction structure at Forty-second avenue and V street.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets.

Contract awarded January 10, 1910, to the Metropolis Construction Company for $58,937.50. Time allowed, 240 days.

During the week 220 linear feet of trench were excavated for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Fulton street, between Fortieth and Forty-third avenues; 159 linear feet of invert and 110 linear feet of sides and top were constructed and 202 linear feet of brick lining were laid for this sewer. In Fulton street, between Forty-third and Forty-sixth avenues, 318 linear feet of invert were constructed and 397 linear feet of brick lining were laid for the 4-foot by 6-foot concrete sewer; 60 linear feet of trench were excavated for this sewer; 150 linear feet of trench were excavated in Fulton street, between Thirty-second and Thirty-fifth avenues for the 2-foot 6-inch by 3-foot 9-inch concrete sewer; 125 linear feet of trench were excavated for the 2-foot by 3-foot concrete sewer in Fulton street, between Thirtieth and Thirty-second avenues, and 125 linear feet of trench were excavated for the 2-foot by 3-foot concrete sewer in Forty-third avenue; 1197 cubic yards of material were removed from the cut in Thirty-ninth avenue.

Contract No. 5—For the construction of the North Beach intercepting sewer.

Contract awarded August 13, 1909, to the Healy-Tibbitts Construction Company for $86,780.05. Time allowed, 330 days.

During the week pavement was constructed over 400 linear feet of completed 2-foot by 3-foot concrete sewer in Bay street; 154 linear feet of sides and top were constructed and 153 linear feet of brick lining were laid for the 4-foot by 6-foot concrete sewer in Powell street. The top of the 5-foot by 9-foot concrete sewer in Beach street was completed.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

Contract awarded April 2, 1910, to the Healy-Tibbitts Construction Company for $211,898. Time allowed, 360 days.

During the week 240 cubic yards of material were excavated in Stevenson street, between Ecker and Second streets, for the 8-inch I. S. P. sewer; 170 linear feet of 8-inch I. S. P. sewer were constructed in this street; four manholes were constructed for this sewer; 180 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed on The Embarcadero, between Mission and Howard streets, and three manholes were constructed on this sewer; 50 cubic yards of material were excavated from the trench for the 7-foot 6-inch circular concrete sewer in Howard street; 2952 linear feet of piles were driven in this trench. For the 8-inch I. S. P. sewer in Howard street 912 linear feet of piles were driven on the north side and 819 linear feet of piles were driven on the south side; 50 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in First street, between Jessie and Mission streets, and 180 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Fremont street, between Mission and Howard streets.

Contract No. 15—For the construction of Section "B" of the North Point main sewer.

Contract awarded December 15, 1909, to the Keystone Construction Company for $64,818.80. Time allowed, 300 days.

During the week 80 linear feet of tunnel were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Pacific and Union streets. Eight linear feet of trench were excavated for this sewer in Sansome street, between Union and Filbert streets. Five linear feet of trench were excavated for the 8-foot circular concrete sewer in Sansome street, between Jackson and Pacific streets. Forty-seven linear feet of invert were constructed and 40 linear feet of brick lining were laid for this sewer. Backfill was placed over 50 linear feet of completed sewer.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division street sewer.

Contract awarded August 20, 1909, to the Contra Costa Construction Company for $165,140. Time allowed, 450 days.

During the week 1200 cubic yards of material were excavated from the trench for the three-compartment concrete sewer; 139 piles were driven in this trench to a total penetration of 5405 linear feet below cutoff; 65 linear feet of invert, 18 linear feet of walls, 38 linear feet of top were constructed and 80 linear feet of brick lining were laid for this sewer.

Contract No. 22—For the construction of sewers and appurtenances in Section "B" of the Division street sewer.

Contract awarded July 23, 1909, to the Healy-Tibbitts Construction Company for $144,217.75. Time allowed, 365 days.

During the week 456 linear feet of brick lining were laid in the invert of the three-compartment concrete sewer in Division street; 400 linear feet of walls and roof of the north compartment were cleaned and painted with a cement grout.

Contract No. 23—For the construction of sewers in Fifth street, from Market street to Howard street.

Contract awarded July 9, 1909, to the Healy-Tibbitts Construction Company for $28,359.23. Time allowed, 150 days.

During the week the asphalt wearing surface was constructed over the completed portion of the 4-foot by 6-foot circular concrete sewer in Market street, between Fifth and Powell streets.

Contract No. 25—For the construction of the University Mound and Silver Terrace outlet sewer.

Contract awarded August 2, 1909, to the Coast Improvement Company for $82,709.95. Time allowed, 330 days.

During the week 105 linear feet of sides and 117 linear feet of top were constructed for the 5-foot 9-inch circular concrete sewer in M street South, between Twenty-sixth and Twenty-seventh avenues South.

Contract No. 26—For the construction of Sections "H" and "J" of the North Point main sewer.

Contract awarded November 12, 1909, to C. J. Harney for $116,919.36. Time allowed, 360 days.

During the week 142 linear feet of sides and 63 linear feet of top were constructed and 99 linear feet of brick lining were laid for the 6-foot circular sewer in Nineteenth street, between Treat avenue and Harrison street; 102 linear feet of invert and 192 linear feet of sides and top were constructed for the 3-foot by 4-foot 6-inch concrete sewer in Twenty-sixth street, between Treat avenue and Harrison street. One brick manhole was constructed at Eighteenth street and Treat avenue, and one brick manhole was constructed at Nineteenth street and Treat avenue. The excavation of the trench for the 3-foot by 4-foot 6-inch concrete sewer in Twenty-sixth street, between Folsom and Shotwell streets, is 75 per cent completed.

Contract No. 28—For the construction of the outlet sewer to the Bay View district.

Contract awarded August 11, 1909, to the Contra Costa Construction Company for $82,441.40. Time allowed, 300 days.

During the week 120 linear feet of invert and 176 linear feet of sides and top were constructed for the 4-foot by 6-foot concrete sewer in Sixteenth avenue South, between F and G streets South, and 48 linear feet of invert and 72 linear feet of sides and top were constructed for the 4-foot by 6-foot concrete sewer in Twentieth avenue South and J street South.

Contract No. 29—For the construction of sewers and appurtenances in the Harbor View district.

Contract awarded September 10, 1909, to Wm. Heafey for $36,205. Time allowed, 240 days.

During the week the concrete base for street pavement was constructed over the completed sewers in Pierce street, between Chestnut and Lombard streets, and at the crossings of Scott and Lombard streets, Steiner and Lombard streets, and Steiner and Greenwich streets.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construction of the southerly section of a reinforced concrete viaduct and an earth filled approach along Mission street, between Market street and Springdale street.

Contract awarded May 25, 1910, to the Keystone Construction Company for $143,243.50. Time allowed, 420 days.

Contract No. 33—For the construction of a sewer in H street, from Twentieth avenue to Fortieth avenue.

Contract awarded September 10, 1909, to J. A. Dowling for $83,601.40. Time allowed, 330 days.

During the week 215 linear feet of invert and 92 linear feet of sides and top were constructed and 173 linear feet of brick lining were laid for the 6-foot 6-inch circular concrete sewer in H street, between 28th and 31st avenues. One brick manhole was constructed on the 6-foot 6-inch circular concrete sewer in H street and Twenty-eighth avenue and H street and Twenty-ninth avenue. Two linear feet of invert were constructed and 17 linear feet of brick lining were laid for the 4-foot by 6-foot concrete sewer in H street and Thirtieth avenue. The invert of the junction structure at the crossing of Thirtieth avenue and H street was lined with vitrified brick.

Contract No. 34—For the construction of a sewer in Ocean avenue, from Lee avenue to Arlington avenue.

Contract awarded September 10, 1909, to E. J. Gallagher for $14,796.90. Time allowed, 180 days.

During the week one manhole was constructed on the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Ocean and Arlington avenues; 110 linear feet of 12-inch I. S. P. outlet sewer were constructed in Ocean and Arlington avenues; 10 linear feet of top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Ocean and Arlington avenues.

Contract No. 36—For the construction of sewers and appurtenances in the lower Sunset District.

Contract awarded March 25, 1910, to the Metropolis Construction Company for $166,999.02. Time allowed, 360 days.

During the week 1500 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer in K street, between Forty-seventh avenue and Forty-eighth avenue and in Forty-seventh avenue, between K and N streets. Lagging was set over 100 linear feet trench in K street, between Forty-seventh and Forty-eighth avenues.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District.

Contract awarded January 10, 1910, to Robert C. Storrie & Co. for $168,750.20. Time allowed, 400 days.

The excavation of the trench for the 4 foot by 6-foot concrete sewer in P street South, between Tenth and Fourteenth avenues South, is 75 per cent completed; 120 linear feet of invert and 120 linear feet of sides and top were constructed and 93 linear feet of brick lining were laid for this sewer. In Fifth avenue South, between K and L streets South, 39 linear feet of tunnel were excavated for the 6-foot circular concrete sewer; 50 linear feet of sides and top were constructed for this sewer in the tunnel and 80 linear feet of invert and 120 linear feet of sides and top were constructed and 80 linear feet of brick lining were laid for this sewer in open trench. The excavation of the trench for the 6-foot circular concrete sewer in L street South is completed and the excavation of the trench for this sewer in Sixth avenue South is 50 per cent completed and the excavation of the trench for this sewer in N street South is 80 per cent completed.

CONTRACTS PREPARED.

Silver avenue, from Vienna to Mission streets, and in Lisbon street, between Avalon and Silver avenues. Cost estimated at $16,200.00. Bids will be received June 8, by the Board of Public Works.

Contract No. 11—For the construction of Section "A" of the North Point main. Cost of work estimated at $165,000.00. Bids will be received by the Board of Public Works June 8, 1910.

Contract No. 19—For the construction of Section "C" of the Channel street sewer. Cost estimated at $190,000.

Contract No. 27—For the construction of a sewer in Springdale street, from Mission street to Badger street. Cost of work estimated at $47,000.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, between Howard and Hubbell streets. Cost of work estimated at $170,000. Bids will be received by the Board of Public Works on June 10, 1910.

CONTRACTS IN PREPARATION.

3½ Per Cent Bond Issue, 1901.

Peralta Heights. Main sewer for easterly slope. Plans completed and specifications 50 per cent completed.

Kentucky street and Fourth street, from Sixteenth street to Channel street. Plans and specifications completed and estimate of cost completed.

Sunnyside District. Main intercepting sewer for the Sunnyside District. Working plans 20 per cent completed.

Plans for the construction of the main sewer for the Glen Park District.

Tracings 95 per cent completed.

Five Per Cent Bond Issue, 1908.

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections "A", "B" and "C" of the Yerba Buena District. Plans completed.

Contract No. 16—For the construction of Section "C" of the North Point main. Tracings 95 per cent completed.

Contract No. 17—For the construction of Section "D" of the North Point main. Working plans completed and 10 per cent traced.

Contract No. 18—For the construction of a sewer in Fell street and Tenth street, from Van Ness avenue to Division street. Plans 80 per cent completed.

Contract No. 30—For the construction of an outlet to the Brannan street sewer. Plans completed.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and K street to Forty-eighth avenue and Fulton street (across the Park). Plans completed and estimate of cost 30 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed and 55 per cent traced.

Contract No. 11—For the construction of Section "F" of the North Point main sewer. Working drawings completed.

North Point main, Section "M." For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 50 per cent completed.

North Point main, Section "N." For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Working plans completed.

Sewerage sewers in the Mission Flats District. Plans 95 per cent completed.

CISTERN CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir.

Contract awarded on December 8, 1909, to the Healy-Tibbitts Construction Co., for $158,113.00. Time allowed, 330 days.

The excavation of the main basins of the reservoir are 34 per cent completed. The excavation of the east and west gate chambers are completed.

Contract No. 37 For the construction of sixteen reinforced concrete fire cisterns, one each in and adjacent to the following crossings:

Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets, Cole street and Alma avenue, Divisadero and Washington streets, Baker and Sacramento streets, Lyon and Bush streets, Divisadero and Eddy streets, Broderick and Fulton streets, Divisadero and Fell streets, Parker avenue and Fulton street, Masonic avenue and Oak street, Shrader and Page streets, Diamond and Twenty-eighth streets, Surrey street and Glenn avenue, Vienna street and Persia avenue.

Contract awarded on November 18, 1909, to the Metropolis Construction Co. for the sum of $74,582.50. Time allowed, 300 days.

At Parker avenue and Fulton street, at Shrader and Page streets, at Glenn avenue and Surrey street and at Vienna street and Persia avenue, the cisterns are completed and are being tested to determine if they are water tight.

At Twenty-eighth and Diamond streets the reinforced concrete is completed.

At Baker and Greenwich streets and at Broderick and Green streets the cisterns are completed.

At Steiner and Union streets the reinforced concrete work is completed.

At Masonic avenue and Oak street the reinforced concrete work is completed except washing the interior surface with a cement grout.

At Divisadero and Fell streets the reinforced concrete invert and wall have been constructed and the dome forms are 75 per cent constructed.

At Broderick and Fulton streets the reinforced concrete invert and side wall have been constructed and the dome forms are constructed and steel 30 per cent placed.

At Divisadero and Washington streets the reinforced concrete invert and wall have been constructed. The dome forms are constructed and steel placed.

At Lyon and Bush streets the reinforced concrete invert and wall have been constructed. The dome forms are 10 per cent constructed.

At Divisadero and Eddy streets the reinforced concrete invert is constructed and the side steel is 66 per cent erected.

At Baker and Sacramento streets the reinforced concrete invert is constructed and side steel 33 per cent erected.

At Cole street and Alma avenue the cistern is completed.

The Board of Public Works has recommended an appropriation of $20,000 for sewers in Sunnyside district.

STREET WORK UNDER PRIVATE CONTRACT.

The Board of Public Works has granted permission to the following contractors to perform street work under private contracts:

G. W. McGinn & Co.—Curb and pave westerly half of Japan street, between King and Townsend streets.

Stanley J. Fay—Curb and pave Mariposa street, between Pennsylvania avenue and Mississippi street.

Donovan & Gallagher—Curb and pave Central avenue, between Waller street and Buena Vista avenue.

Manuel L. Pires—Construct sewer in Brazil avenue, between Munich and Prague streets.

City Street Improvement Co.—Curb and pave crossing of Anza street and Nineteenth avenue; construct catchbasins and curb, etc., crossing of Cabrillo street and Nineteenth avenue.

Felix McHugh—Construct sewer in Forty-first avenue, between Anza and Balboa streets.

Barber Asphalt Paving Co.—Curb and pave Fairmount street, between Chenery street and Southern Pacific Company's tracks; grade, pave and curb Nineteenth avenue, between California and Clement streets.

MONTHLY REPORT OF COUNTY RECORDER.

There were 4756 papers filed and recorded with the County Recorder during May, of which the most important were: Deeds, 1114; mortgages of real property, 540; releases of mortgages of real property, 372; deeds of trust, 170; reconveyances of deeds of trust, 102; lis pendens to establish title, 445; decrees establishing title, 346; other decrees, probates, etc., 21; building contracts, 153; notices of completion of building contracts, 180; liens, 261; leases, etc., 55; agreements, etc., 82; mortgages of personal property, 101; releases of mortgages of personal property, 17; marriage certificates, 315.

The receipts for the month were $7922.75 and the disbursements $5963.00, leaving a surplus of $1959.75.

CRUSADE AGAINST THE HOUSE FLY.

Recognizing in the common house fly a great carrier of disease, the following suggestions have been made by Health Boards in dealing with the pest:

Keep the flies away from the sick, especially those ill with contagious diseases. Kill every fly that strays into the sickroom. His body is covered with disease germs.

Do not allow decaying material of any sort to accumulate on or near your premises.

All refuse which tends in any way to fermentation, such as bedding straw, paper waste and vegetable matter, should be disposed of or coverd with lime or kerosene oil.

Screen your food.

Keep your receptacles for garbage carefully covered and the cans cleaned or sprinkled with oil or lime.

Keep all stable manure in vault or pit screened or sprinkled with lime, oil or other cheap preparation.

See that your sewage system is in good order; that it does not leak; is up to date and not exposed to flies.

Pour kerosene into the drains.

Cover food after a meal; burn or bury all table refuse.

Sreen all food exposed for sale.

Screen all windows and doors, especially the kitchen and dining room.

Burn pyrethrum powder in the house to kill the flies.

Don't forget, if you see flies, their breeding place is in nearby filth. It may be behind the door, under the table or in the cuspidor.

If there is no dirt and filth, there will be no flies.

MUST INSTALL FIRE ALARM BOX.

In Detroit the moving picture shows are required to pay for the cost of installing a fire alarm box in each auditorium.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bld.
June 13, between 10 and 11 a. m.	The furnishing and delivering of castiron manhole frames, covers and dust pans for the Auxiliary Water Supply System, for Fire Protection	Board of Public Works.
June 15, between 2 and 3 p. m.	Steel work for Adams Grammar School on Eddy street, near Polk	Board of Public Works.
June 15, between 2 and 3 p. m.	For installing heating and ventilating system; general construction of; plastering; electric work, installing vacuum cleaning system, and plumbing work of the Franklin Grammar School (separate contracts)	Board of Public Works.
June 16, between 2 and 3 p. m.	For removing manure, garbage, etc., from Fire Department houses	Bd. of Fire Commissioners.
June 17, between 10 and 11 a. m.	Steam heating and steam fitting for Ward Buildings Nos. 1, 2, 3 and 4 Administration Building, Nurses' Home, Receiving and Service Buildings, of the San Francisco Hospital	Board of Public Works.
June 17, between 10 and 11 a. m.	Furnishing window screens and window shades for Infirmary, Relief Home Tract	Board of Public Works.
June 22, at 2 p. m.	For furnishing lumber for manual training department of public schools	Board of Education.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

Office—Crocker Building.

E. C. LEFFINGWELL, Secretary.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 380 Tehama Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 1188 Haight Street.
JOHN R. KNOWLES, 4036 Eighteenth Street.
ROBERT J. LOUGHERY, 2528 Mission Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 2124 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.

Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.

Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.

Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.

Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.

Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.

Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.

Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.

Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.

Fire—Knowles, Minehan, Pugh—Meets Thursday, 1:00 p. m.

Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.

Hospital and Health—Healy, Walsh, Nelson—Meets second and fourth Wednesday, 11 a. m.

Judiciary—Loughery, O'Dowd, Bancroft—Meets at call of Chairman.

Licenses—O'Dowd, Deasy, Harris. Meets at Call of Chairman.

Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.

Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1:30 p. m.

Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.

Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.

Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.

Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.

Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.

Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth.
PATRICK BRODERICK, 1493 Guerrero Street.
WILLIAM A. NEWSOM, 18 Valley Street.
JOSEPH L. McCORMICK, Secretary, residence 1802 Haight Street.
Meetings Wednesday, 1 30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

JAS. L. FISHER, Acting City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS., ETC.

M. FITZPATRICK, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
JAMES E. DILLON, 167 Lexington Avenue.
W. H McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10.30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.

Regular meetings Monday at 8 p. m. and Thursday at 3 p. m.

W. E. O'CONNELL, President, 206 Guerrero Street.
I. H. SPIRO, 20 Beideman Street.
PERCY L. HENDERSON, room 501, 702 Market Street.
(One vacancy in Board.)
CHARLES F. SKELLY, Secretary.
JOHN B. MARTIN, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3468 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1012 Capp Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.
GEORGE H. BAHRS, 11 Jones Street.
CHARLES M LEAVY, 2727 Pacific Avenue.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE L. EATON, President, Elkan Gunst Building.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
DR. T. B. ROCHE, 465 Fillmore Street.
DENNIS J. MURRAY, 2774 Bryant Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
GERMAIN POUCHAN, 987 Oak Street.
FRANK J KLIMM, 221 Oak Street.
DR. GUY E. MANNING, 391 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
GEO. W GOODALE, M D., City Physician, 1708 Hyde Street.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street
W R. DORR, M. D., Warden City and County Hospital.
C M WOLLENBERG Superintendent Relief Home for Aged and Infirm
LOUIS D MEAD M. D., Visiting Physician Isolation Hospitals, Butler Building 135 Stockton.

Regular meeting of Board second Tuesday of each month at 8 p. m Special meeting every Friday at 4 p. m for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge

WILLIAM H METSON President of Board
WILLIAM K GUTZKOW 32 Montgomery St.
EARL M CUMMINGS [illegible] Clay Street.
WILLIAM H BEMISS [illegible] Guerrero Street
EDWARD KELLY 162[illegible] Pine Street.
E. H LOMASNEY, Secretary
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A L MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3432 Twentieth Street.
RICHARD I WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California.
Regular meeting day, Wednesday at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

H. J. McCOY, President, 1220 Geary Street.
GEORGE A. SCHLITTER, 116 Twelfth Avenue.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento Street.
JOSEPH R HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV D. O. CROWLEY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
W. H SMITH JR., Judge, room 607.
A B. TREADWELL, Judge, room 610.
ALFRED B LAWSON, Judge, room 604.
CARL W MUELLER, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616

POLICE COURTS.

Court rooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

JAMES H DEERING, Librarian.

MUNICIPAL RECORD

Vol. III. SAN FRANCISCO, THURSDAY, JUNE 16, 1910. No. 21.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, June 13. the following was the principal business transacted:

Applications for Permits.

Engine and Boiler—Firestone Fire and Rubber Co., on northeast corner of Van Ness avenue and Fulton street; Trouillet-Gassman Co., at 1732-1734 Polk street.

Oil Storage—M. A. Fritz, at southeast corner Frederick and Ashbury streets; American Salt Co., at 260 Spear street; Hasslett Warehouse Co., on south side of Filbert street, east of Sansome.

Boxing—Southside Athletic Club, amateur exhibition, on September 10; Centennial Athletic Club, amateur exhibition, August 5.

Stable—O'Donnell & Ward, at 426 Fulton street, for four horses; James Gibbons, rear of 1016 Palvero avenue, for two horses; S. Keating, at 1514 Leavenworth street, for two horses.

Permits Recommended—Passed to Print.

Oil Storage—Theo Rulfs, northwest corner Pine and Leavenworth streets; St. Catherine's Home, 901 Potrero avenue; Spreckels Estate Co., north side of Stevenson street, 400 feet east of Sixth.

Laundry—Julius Breny, at 298 Brazil avenue, corner of London street; Edward P. Simmons, at 2636 Greenwich street.

Cabinet Shop—I. L. Golden and Ernest Held, at 3253 Sixteenth street, rear Dolores.

Applications for Permits Denied.

Stable—Healy-Tibbitts Construction Co., on north side of Bay street west of Mason, for eight horses; F. Giannotti, at southwest corner of Humboldt and Kansas streets, for two horses; Max Blackfield, at 272 Hickory street, for two horses.

Permits Granted—Final Passage.

Stable—Joseph Del Pero, rear of 2933 Webster street, for two horses; William Oxford, rear of 7 Congress street, for one horse; W. Wieger, north side of Twenty-third street, 84 feet west of Douglass street, for one horse; Robert Strahle, northeast corner of Twenty-sixth and Sanchez streets, for two horses; Charles Pickard, Thirtieth avenue, between Lawton and Moraga streets, for two horses; F. Nelson, northeast corner of Tenth avenue and Fulton streets (rear), for one horse; O. S. Sarsi, 34 Lily street (formerly avenue), for one horse; James G. Kennedy, 3142 Mission street, for fifty horses; F. Mozetti, 1144 Folsom street, for nine horses.

Engine and Boiler—Aetna Mills, northeast corner Seventh and Berry streets; Fremmer & Fisher, east side of Mission street, 35 feet north of Fourteenth street; Lincoln Market, 877 Market street.

Oil Storage—A. Eisenberg, west side of Taylor street, 137 feet 6 inches south of Sutter; Moses Ellis, southwest corner Post and Mason streets; Adeline Haashager, 640 Eddy street; Laura Hirschfeld, northwest corner Eddy and Jones streets.

Laundry—Madame E. Diuzaboulet (hand), in Fourth avenue, 100 feet south of Clement street.

Ordinances Passed to Print.

Accepting a grant from the Southern Pacific Company to the City and County of the right to construct, reconstruct, maintain and operate a six-foot concrete sewer beneath its real estate, tracks, buildings and other appurtenances now or hereafter existing in the City and County, in University Mound and Silver Terrace District.

Accepting a grant from the Southern Pacific Company to the City and County of San Francisco of the right to construct, reconstruct, maintain and operate a ten-inch, vitrified, ironstone pipe sewer beneath its real estate, tracks, buildings and other appurtenances now or hereafter existing in the City and County, as follows:

Commencing at a point in the westerly right of way of Southern Pacific Company, opposite and distant northwesterly 50 feet at right angles from Engineer Station 61+335; thence 33 feet northeasterly to manhole in existing sewer opposite and distant at right angles 28 feet northwesterly from Engineer Station 61+09.5.

Ordering the construction of sewers and appurtenances in Sunnyside District, and authorizing the Board of Public Works to enter into contract for doing said work at an estimated cost of $20,000.

Fixing the width of sidewalks on Fairmount street, between Chenery and Whitney street, at ten feet.

Establishing grades at certain points on Hancock street, between Noe and Sanchez streets.

Providing for full acceptance of the roadway of Aldine street, between Waller street and its easterly termination.

Ordering the performance of certain street work, the expense thereof to be assessed against private property, in accordance with recommendation of the Board of Public Works.

That artificial stone sidewalks be constructed in Laguna street, between Pacific avenue and Broadway.

That artificial stone sidewalks be constructed in Linden street, between Octavia and Gough streets.

That artificial stone sidewalks be constructed on the angular corners of the crossing of Cole street and Parnassus avenue.

That artificial stone sidewalks be constructed in Broderick street, between Filbert and Greenwich streets.

That artificial stone sidewalks be constructed in Church street, between Duboce avenue and Reservoir street.

That artificial stone sidewalks be constructed in Nineteenth street, between Castro and Diamond streets.

That artificial stone sidewalks be constructed in Valencia street, between Eighteenth and Nineteenth streets.

That artificial stone sidewalks be constructed in Fifteenth street, between Guerrero and Dolores streets.

That the easterly half of Buena Vista Terrace opposite the termination of Fourteenth street be improved by paving the roadway thereof with an asphalt pavement, by construction of a brick [illegible] with appurtenances and a 10-inch vitrified, salt-glazed ironstone pipe culvert on the northeasterly angular corner thereof, and by resetting of granite curbs.

Water Rates—Bill Passed.

A bill fixing the maximum rates to be collected for water during the coming fiscal year was passed to print. The rates fixed in the bill are the same as those adopted for the fiscal year 1909-10, with the exception that the rate for water furnished shipping is reduced from $1.50 to 32 cents the thousand gallons.

Tax Levy Passed to Print.

The bill fixing the tax levy for the ensuing fiscal year at $1.617 on the $100 was passed to print.

Stockton Street Tunnel Project.

A resolution was adopted declaring it to be the intention of the Board to change and establish grades at certain points on Stockton street, between Sutter and Bush streets, and between California and Sacramento streets, in accordance with the recommendation of the Board of Public Works filed May 21, 1910, and determining the district which will be benefited and assessed for the payment of damages for the expense of regrading, repaving, resewering, residewalking and curbing said street, and the construction of a tunnel from the southerly line of Bush street to the northerly line of California street so as to conform with such changed or modified grades.

The adoption of this resolution will permit of speedy determination by the courts of any legal question involved in the carrying out of the project.

Telephone Rates Bill Finally Passed.

The bill fixing and determining the maximum rates or compensation to be collected for telephonic service in the City and County for the year commencing July 1, 1910, and ending June 30, 1911, and prescribing the quality of said telephonic service during said year, was finally passed.

Amendment to Hat Ordinance Passed.

The bill amending section 1 of Order No. 3089, the provisions of which require the removal of hats or other head-covering during the rendition of any program or the exhibition of any pictures on the stage or platform of any licensed theater, nickelodeon, moving picture show or public hall, was finally passed.

Gough Street Franchise Granted.

Bill No. 1241, entitled "Granting to A. J. Pon a franchise for a right of way and the right to construct, maintain and operate a double-track, standard-gauge railroad, together with all necessary side-tracks, turnouts, switches, curves and crossings, along Gough street, between McAllister and Market streets, in the City and County of San Francisco, was finally passed.

Ordinances Finally Passed.

Establishing grades at certain points on College avenue, between St. Mary's avenue and Mission street.

Changing and re-establishing the official grades on Alameda street, on York street, on Hampshire street and on Hampshire street between Sixteenth and Seventeenth streets.

Providing for full acceptance of the roadway of Castro street between Twenty-fifth and Clipper streets, Twentieth street between Harrison and Alabama streets, crossing of Twenty-fifth and Castro streets, and crossing Castro and Clipper streets.

Providing for conditional acceptance of the roadway of Brazil avenue between Mission and London streets, crossing of Brazil avenue and London street, crossing of Paris avenue and Athens street.

Ordering the performance of the following street work, the expense thereof to be assessed against private property, in accordance with recommendation of the Board of Public Works:

That an 8-inch vitrified salt-glazed ironstone pipe sewer with appurtenances be constructed along the center line of Nineteenth avenue between Pacheco (formerly P) street and Ortega (formerly O) street.

That an 8-inch vitrified salt-glazed ironstone pipe sewer with appurtenances be constructed along the center line of Nineteenth avenue, between the southerly and northerly lines of Ortega (formerly O) street.

Ordering the construction of sewers and appurtenances in Kentucky street from Channel street south, approving and adopting plans and specifications therefor and authorizing the Board of Public Works to enter into contract for doing of said work at an estimated cost of thirty-five thousand dollars out of the proceeds of sale of Sewer Bonds, Issue of 1904, for the doing of said work and authorizing progressive payments therefor.

Establishing grades at certain points on Forty-fourth avenue, between Kirkham street and the southerly line of Lawton street, between the easterly line of Forty-fourth avenue and Forty-sixth avenue.

Establishing grades at certain points on Laussat street between Buchanan and Webster streets.

Establishing grades at certain points on Liberty street between Dolores and Church streets.

BOARD OF EDUCATION.

The Board of Education has passed an order that a night school class be established at the Monroe School building, Excelsior avenue and London street, at the beginning of the fall term, provided there are thirty-five pupils ready to enroll and attend.

The West End Improvement Club has been granted permission to cooperate with the Board of Education, in the matter of conducting exercises in connection with the dedication of the Longfellow School.

M. H. Mead has resigned as janitor at the Mission Grammar School, and Charles E. Writing appointed temporarily to the position.

At the beginning of the fall term a class in Italian will be established at the Washington Grammar School.

The highest grades at the Jefferson, Sherman and Madison Schools (the 4th, 7th and 6th, respectively) will be continued at such schools during the next term, as next higher grades.

The plans for the new Marshall School building have been tentatively approved, final acceptance of same to be passed on receipt of completed specifications.

The new Bryant Cosmopolitan School building has been accepted by the Board of Education.

The department has arranged that a room at 1660 Jackson street shall be fitted by the Board of Education, for a free dental clinic.

The Board of Education addressed a communication to the Board of Public Works, asking that body to send to the Supervisors, a request that $15,000 be set aside from the bond issue of 1908, for the moving of the Hamilton School building from its present site on the Girls' High School lot. Said sum has been set aside by the Finance Committee of the Supervisors for such purpose, from the Girls' High School appropriation of $350,000, leaving $335,000 in said appropriation.

FIRE COMMISSIONERS.

The Fire Commissioners, at their meeting on June 9, awarded the contract for furnishing 300 fire line badges to the Keystone Plating Works.

J. J. Quinn, Edward McGonigle, Peter Burke, F. S. Hall and Charles Smith, against whom complaint was made by Chief Murphy, that they were not giving satisfactory service, explained to the Commissioners that they were performing their duties to the best of their abilities. With the exception of Hall, all of them had been disabled by injuries received in the discharge of duty. Hall contended that he was properly attending to his work. Burke, owing to defective eyesight, was ordered transferred from the position of stoker to that of hoseman. The other cases were taken under advisement.

William B. Everson, on certification by the Civil Service Commission, was promoted to the rank of captain.

W. A. Roebling, who was injured by a kicking horse, was allowed salary during the time he was incapacitated.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners, held on June 15, James H. Peral was reinstated as a police officer, said reinstatement to take effect July 1.

Police Officer John J. Tillman was granted a leave of absence for a period of one month in addition to his annual vacation; said leave to commence August 3 and to be without pay.

Frank A. Smith, special policeman at the Sixteenth Street Theater, was removed.

APPRECIATES SERVICES OF POLICE.

His Imperial Highness Prince Tsao Tao of China, who recently passed through this city on an official visit to the United States, has caused his secretary to forward through the Chinese Embassy at Washington, a cheque for $100, to be accepted as a donation for the Police Department of this city. The explanation is made that the Prince is highly appreciative of the attention paid him here by the police, who maintained a bodyguard for him throughout his stay. To the police force of New York the Prince, in a similar manner, gave $500. The $100 received here has been turned over to the Board of Police Commissioners and will be applied to the Widows' and Orphans' Fund.

Weekly Progress Report of Bureau of Architecture

(For week ended June 11.)

Conditions of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

NEWTON J. THARP COMMERCIAL HIGH (Grove street, between Polk and Larkin streets)—

Kalamein trim 95 per cent completed; marble work main entrance completed; exterior grilles completed; finish coat plastering 90 per cent completed.

HANCOCK GRAMMAR (Cor. Filbert and Roach streets, near Valparaiso)—

Interior plaster grounds under way; vent duct work progressing favorably; exterior cleaning of brick work progressing.

GARFIELD PRIMARY (Northeast corner Filbert and Kearny streets)—

Grading in lower yard 98 per cent completed; excavating for new retaining yard wall progressing; sanding of floors completed; first and second floors waxed.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—

Rough plumbing started; column bases poured; concrete decking first floor ready to pour.

McKINLEY PRIMARY (Fourteenth and Castro streets)—

Exterior plastering 85 per cent completed; interior finish coat plastering will start in two days; floor sleepers being laid and grouted; glazing 90 per cent completed.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol streets)—

50 per cent of finished hardware on; cement stairways of entrance halls completed; extension of vent ducts under way; floor sanding and waxing 95 per cent completed; blackboards 95 per cent completed; painting 70 per cent completed; considerable glass defective and has been rejected.

FRANK J. McCOPPIN PRIMARY (Seventh avenue, between B and C streets)—

Finished wood floors 25 per cent completed; kalamein trim well under way; plumbers installing interior finished plumbing work; interior painting to begin first of the week.

FARRAGUT PRIMARY (Capitol, Faxon and Holloway streets)—

First and second stories scratch coat on; interior scratch coat plastering 90 per cent complete; roof tile 85 per cent completed; rain drains completed; work on fire escape progressing.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Main roof ready to receive tar and gravel covering; roughing in of plumbing 75 per cent completed; roughing in of conduit work 90 per cent completed.

HOLLY PARK PRIMARY (Holly Park avenue, between W. Park and Highland streets)—

Roughing in of plumbing 95 per cent complete; building waiting for plasterer; mortar mixing under way.

LONGFELLOW PRIMARY (Morse and Lowell streets)—

Grouting of sleepers in assembly hall and special class rooms completed; all interior wood floors laid; concrete stairs 50 per cent completed; roof tile 98 per cent completed.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—

Excavation work on foundation completed; forms for foundation in place, will be poured next Tuesday.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Steel frame under way; 75 per cent of the frame is up; 298 loose shop rivets in angles of beams discovered and condemned; 15 beams sent back to shop to be rectified; new angles required, present angles not having proper edge distance; four built girders to go in roof of building have from 104 to 152 loose rivets which are condemned and will be replaced.

FIRE HOUSES.

CHEMICAL NO. 12 (Forty-fifth avenue and I street)—

Interior glazed wainscoting brickwork 50 per cent completed; rough plumbing 98 per cent completed; electrical roughing in 90 per cent completed; carpenter roughing in 95 per cent completed; building ready for plastering.

INFIRMARY ON THE RELIEF HOME TRACT—

Exterior plastering progressing favorably; installation of electrical work under way; completion of building looked for shortly. Contract for furnishing and installing kitchen cooking apparatus let to W. W. Montague & Co., June 1, for $3,150.

HALL OF JUSTICE (Kearny and Washington streets)—

Rectifying of rear stair work under way; concrete pouring of fourth floor completed; first and second floor forms stripped from concrete; carpenters working on fifth floor forms; brickwork up sidewalk level on Merchant street side and one-half of Kearny street side; Washington street side above sidewalk; stone work started on Merchant and Washington street fronts.

CITY AND COUNTY JAIL (Dunbar, Merchant and Washington streets)—

All steel set up to fourth floor with exception of one column and nine beams; riveting completed on first and one-half of second floor; 32 shop rivets condemned, cut out and redriven, also 45 field driven rivets; 32 holes omitted in first and second floors which have been drilled and rivets driven; lugs on five beams too wide for connections and ordered sawed off.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Rough concrete is poured on four floors of Ward Building No. 1, on roof of pent house on Ward Building No. 2; carpenters working on forms for third floor of Receiving Building; form stripping under way on Ward Building No. 2; roughing in of plumbing on Nurses' Home 90 per cent completed; Ward Building No. 4, about 75 per cent completed; Ward Building No. 3 about 15 per cent completed; roughing in of conduits by electricians on Nurses' Home and Ward Buildings Nos. 3 and 4 completed.

POLICE STATIONS.

INGLESIDE POLICE STATION—

Work on this building progressing favorably; expected to be finished in specified time.

PARK POLICE STATION—

Roof 75 per cent completed; inside grading 95 per cent completed; plumbing, electrical and heating work progressing favorably.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

GENERAL DRAWINGS.

SPRING VALLEY SCHOOL—Full size details being made.

CLEVELAND SCHOOL—Contracts just let.

FRANKLIN SCHOOL—Plans and specifications completed and out to contractors; bids to be received June 15, 1910.

ADAMS SCHOOL—Plans and specifications complete and ready to go to bidders.

BURNETT SCHOOL—General working drawings 70 per cent completed.

GRATTAN SCHOOL—General working drawings 40 per cent completed.

LINCOLN SCHOOL—General working drawings 35 per cent completed.

JOHN SWETT SCHOOL—General working drawings 25 per cent completed.

HARRISON SCHOOL—Preliminary sketches made and approved by Board of Education.

VISITACION VALLEY SCHOOL—Preliminary sketches made and approved by Board of Education.

SAN FRANCISCO HOSPITAL—

Estimates for brick work received and rejected by Board of Public Works. Changes being made in drawings and specifications to reduce cost. Steel work for power house being designed in conjunction with architectural drawings which are about 60 per cent completed.

HALL OF JUSTICE—CITY AND COUNTY JAIL—

Detailing ornamental plaster work for interior, Hall of Justice. Scale details and general working drawings of Jail 85 per cent complete. Specification of general contract ready to be typewritten.

FIRE HOUSES—PLAYGROUNDS—POLICE STATIONS.

Plans and specifications prepared and bids being received for finishing hardware for Chemical 12 Fire House.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

During April, 2332 patients were treated at the Emergency Hospital.

Following is the record of cattle slaughtered for human consumption in this city during April: beeves, 11,531; calves, 5,938; sheep, 17,576; lambs, 23,746; hogs, 9,066.

The market inspectors of the Board of Health made the following condemnations and seizures of food during April: fish, 4,900 lbs.; beef, 11,800 lbs.; calves, 286; sheep, 21; lambs, 25; hogs, 15; chickens, 557; geese, 19.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

BOARD OF HEALTH.

At a meeting of the Board of Health held on June 10, action on the premises 1615-19-21 Buchanan street, and 1623 Buchanan street was postponed for one month; 931 Front street postponed one month; 200-208 Drumm street postponed three months; 608-24 Stanyan street postponed two weeks; 2715 Pine street postponed one week; premises 1324 Pacific street (dwelling) condemned; 1708-14 Divisadero street, 1826-28 Divisadero street, nuisances abated; 51-53-55 Jackson street, premises ordered vacated.

Hearings in the following cases resulted as follows: 9 Langton street, 1186-90 McAllister street, 1415-17 Laguna street (lodging house and stable, two cases), 1419 Laguna street (lodging house and stable, two cases), were condemned as insanitary; 718 Tehama street postponed two weeks; 3247 Mission street postponed two weeks; 1154-62 McAllister street postponed one week; southwest corner Geary and Fillmore streets postponed two weeks.

The following cases of alleged insanitary premises were set for hearing for June 17: 1820 Post street, 1830 Post street, 1228-30 Steiner street, 307 Third street, 809 Howard street, 467 Valencia street, 471-79 Valencia street, 3084-96 Sixteenth street, 729 Valencia street.

Contagious diseases reported for the week ended June 11: Diphtheria, 8; scarlet fever, 11; measles, 18; mumps, 1; whooping cough, 5; chicken-pox, 2; typhoid fever, 4; pneumonia, 5; tuberculosis, 22.

Births registered during week ended June 11, 138; deaths, 121.

ARRESTS MADE DURING WEEK.

Name.	Business.	Address.	Law Violated.
John Brennan	Milkman	115 Highland Ave	Milk
Louis Mello	Scavenger	26 Vanderwater	Garbage wagon
Antone Valuoro	Scavenger	614 Lombard	Garbage wagon
John La Costa	Dairyman	1274 Hampshire	Milk
Frank Seames	Milkman	763 McAllister	Milk
Peter Cooper	Restaurant	17 O'Farrell	Meat
Manuel Frucht	Milkman	234 Richland Ave	Milk
Louis Arata	Scavenger	75 Oakwood	Garbage wagon
Ernest Luggan	Milkman	160 Shotwell	Milk
John Buble	Milkman	University and Woolsey	Milk
Milox Mandish	Milkman	3642 17th St	Milk
Jos. Kennet	Dairyman	Six-Mile House	Milk
Antonio Rosa	Milkman	20 Oak Grove Ave	Milk
John Kalapais	Fruitman	631 Market	Screen
Dendolo Mugnani	Fruitman	751 Market	Screen
Peter Thomas	Peddler	Geary and Powell	Screen
Nick Dimitrak	Peddler	Kearny and Clay	Screen
Henry Lazzarini	Fruitman	2221 Mission	Screen
Harris Colmes	Peddler	Stockton and Geary	Screen
Lambert Anteta	Fruitman	25 Fourth St	Screen
Harry Sacas	Fruitman	204 Third St	Screen

RELIEF FOR COSTA RICA SUFFERERS.

The sum of $237 collected at the Mayor's office for the relief of stricken Costa Rica sufferers, will be turned into one of the other funds being gathered here for a similar worthy purpose, so that the best showing possible may be made with the Red Cross Society at Washington, D. C.

MAYOR McCARTHY IS IMPROVING.

It is the belief of Secretary Leffingwell that Mayor P. H. McCarthy will reach this city from Indianapolis on Sunday next. Within the last few days the Mayor has spent much of his time sitting up and regaining his strength. His physicians at the St. Vincent Hospital, Indianapolis, promise that he will be able to undertake the journey home by the 14th or 15th. The Potts fracture of the right ankle has knitted nicely, and since the inflammation has been greatly reduced a new cast has been made in which the Mayor's lower limb will be encased for some time to come. It is believed that within a week or ten days the Mayor will be about his duties as usual, handicapped of course by the use of crutch and cane.

COST OF KEEPING PUBLIC STREETS CLEAN.

Following is a weekly report of the work performed, expense, average number of employes per day, also number of teams and loads of dirt removed from public streets by the Street Cleaning Department, Board of Public Works, from June 4 to June 10 inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,208,319
District No. 2	2,289,412
District No. 3	749,775
District No. 4	1,014,947
Block system	2,758,350
	8,020,833

MACHINE WORK.

	Square Yards Swept.
District No. 1	385,972
District No. 2	396,845
District No. 3	562,872
District No. 4	475,850
	1,821,539

SPRINKLING.

	Lineal Ft. Sprinkled.
District No. 1	765,400
District No. 2	658,350
District No. 3	2,845,100
District No. 4	1,684,900
	5,953,750

No flushing was done during above period.

Teams employed on dirt wagons	233
Teams employed on sprinklers	72
Teams employed on machines	12
	317

Loads of dirt removed from public streets	965
Average number of employees per day	141

EXPENSE ACCOUNT.

Pay roll	$2,549.30
Teams	2,060.50
Bunker charges	49.00
Water	113.05
Material and repair bills not in.	
	$4,771.85

WILL BE A NOTEWORTHY CELEBRATION.

The Independence Day Committee appointed by the Mayor to make the celebration of July 4th this year a noteworthy and successful event, is working very hard and promises a day of public enjoyment which will not alone keep our own citizens at home, but attract thousands of people from neighboring cities and the interior. It was found that the $2500 allowed by Charter provision little more than paid for the martial music and the aquatic sports which will feature the day, so the committee, after due deliberation, determined to raise more money by soliciting among the merchants, business men and public-spirited householders for funds with which to conduct grand fireworks displays in various parts of the city, and give a day of unusual sport at the Park Stadium, etc. An auditing system was thereupon established and all contributions are reported daily to the newspapers. The fund is growing nicely and there promises to be an Independence Day celebration in San Francisco this year, the parallel of which the city has not known. The aim is to keep at home the 100,000 or more persons whom the railroad takes out on excursions each year, so that they will spend their money here and entertain the visitor from without the city's gates.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended June 11, of progress made upon the construction, plans and specifications of sewer system, auxiliary water system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue.

Contract awarded April 14, 1909, to F. Leffler for $82,026.34. Time allowed, 365 days.

In V street, between Forty-first and Forty-second avenues, 191 linear feet of top were constructed for the 6-foot 6-inch circular concrete sewer in Twenty-second avenue, between T and U streets. 257 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer. 453 linear feet of invert and 216 linear feet of sides and top were constructed and 260 linear feet of brick lining were laid for this sewer. One masonry manhole was constructed in Twenty-second avenue, between U and V streets. The top of the junction structure at Forty-second avenue and V street was constructed.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets.

Contract awarded on January 10, 1910, to the Metropolis Construction Co. for the sum of $58,937.50. Time allowed, 240 days.

In Fulton street, between Thirty-ninth and Forty-third avenues. 200 linear feet of trench were excavated for the 3-foot 6-inch by 5-foot 3-inch concrete sewer. 160 linear feet of invert and 162 linear feet of sides and top were constructed for this sewer. In Fulton street, between Forty-third and Forty-seventh avenues. 50 linear feet of trench were excavated for the 4-foot by 6-foot concrete sewer. 160 linear feet invert were constructed for this sewer. In Folton street, between Thirty-second and Thirty-fifth avenues. 110 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer. In Fulton street, between Thirtieth and Thirty-second avenues. 325 linear feet of trench were excavated for the 2-foot by 3-foot concrete sewer. In Forty-third avenue, between Fulton and C streets. 50 linear feet of trench were excavated for the 2-foot by 3-foot reinforced concrete sewer. 960 cubic yards of material were removed from the cut in Twenty-ninth avenue.

For the construction of sewers and appurtenances in Silver avenue, from Vienna to Mission street and in Lisbon street, between Avalon and Silver avenues.

Contract awarded on June 10, 1910, to Wm. Heafey for the sum of $11,624.40. Time allowed, 120 days.

Contract No. 5—For the construction of the North Beach intercepting sewer.

Contract awarded on August 13, 1909, to the Healy-Tibbitts Construction Company for the sum of $86,780.05. Time allowed, 330 days.

During the week the sidewalk finish was completed for 70 linear feet in the 6-foot by 7-foot concrete sewer in East street. 7 culverts and 2 side sewer connections were made in Powell street, and the pavement replaced over the completed sewer in Bay street.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

Contract awarded on April 2, 1910, to the Healy-Tibbitts Construction Company for the sum of $211,898.00. Time allowed, 360 days.

During the week lagging was placed over 75 linear feet of trench for the 8-inch I. S. P. sewer in Stevenson street. 134 linear ft of 8-inch I. S. P. sewer were constructed in Stevenson street, between First and Second streets. The pavement was constructed over 100 linear feet of completed sewer. 100 cubic yards of material were removed from the trench for the 7-foot 6-inch circular concrete sewer in Howard street and 150 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in First street, between Jessie and Mission streets. 175 cubic yards of material were removed and lagging placed in 200 linear feet of trench for the 8-inch I. S. P. sewer in Fremont street. 2,578 linear feet of piles were driven in this trench. 114 linear feet of piles were driven in the trench for the 8-inch I. S. P. sewer in Natoma street. 180 cubic yards of material were excavated from the trench for the 8-inch I. S. P. sewer in Beale street, and 425 linear feet of piles were driven in this trench.

Contract No. 11—For the construction of sewers and appurtenances in Section "A" of the North Point main sewer.

Contract awarded on June 10, 1910, to the Healy-Tibbitts Construction Company for the sum of $157,376.00. Time allowed, 360 days.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point main sewer.

Contract awarded on December 15, 1909, to the Keystone Construction Company for the sum of $64,818.80. Time allowed, 300 days.

During the week 7 linear feet of trench were excavated for the 8-foot circular concrete sewer in Sansome street, between Jackson and Pacific street, and 45 linear feet of 8-inch underdrain were laid in this trench. 17 linear feet of invert, 72 linear feet of sides and 34 linear feet of arch were constructed and 29 linear feet of brick lining were laid for this sewer. Backfill was placed over 24 linear feet of completed sewer. In Sansome street, between Pacific and Filbert streets. 74 linear feet of tunnel were excavated for the 8-foot 6-inch circular concrete sewer.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division street sewer.

Contract awarded on August 20, 1909, to the Contra Costa Construction Company for the sum of $165,140.00. Time allowed, 450 days.

During the week 2,400 cubic yards of material were removed from the trench for the 3 compartment concrete sewer. 20 linear feet of invert, 77 linear feet of walls and 5 linear feet of top were constructed and 50 linear feet of brick lining were laid for this sewer.

Contract No. 22—For the construction of sewers and appurtenances in Section "B" of the Division street sewer.

Contract awarded on July 23, 1909, to the Healy-Tibbitts Construction Company for the sum of $144,217.75. Time allowed, 365 days.

During the week 32 linear feet of top were constructed for the 3 compartment concrete sewer at Kansas and Ninth streets, 2 concrete manholes were constructed in this sewer at Ninth street, and 390 linear feet of brick lining were laid in the invert of the south compartment of this sewer.

Contract No. 23—For the construction of sewers in Fifth street, from Market street to Howard street.

Contract awarded on July 9, 1909, to the Healy-Tibbitts Construction Company for the sum of $28,359.23. Time allowed, 150 days.

The sewers and appurtenances of this contract are completed in Fifth street, from Howard to Market streets and in Market street, from Fifth steeet to a point where the center line of Market street and Powell street extended, intersect.

Contract No. 25—For the construction of the University Mound and Silver Terrace Outlet sewer.

Contract awarded on August 2, 1909, to the Coast Improvement Company for the sum of $82,709.95. Time allowed, 330 days.

During the week 200 linear feet of invert were constructed and 60 linear feet of brick lining were laid for the heavy section under the S. P. railroad tracks of the 5-foot 9-inch circular concrete sewer in M street, south, between Twenty-fifth and Twenty-sixth avenues, south. 240 linear feet of 6-inch underdrain were laid in the trench for this sewer.

Contract No. 26—For the construction of sewers and appurtenances in Section "H" and "J" of the North Point main sewer.

Contract awarded on November 12, 1909, to C. J. Harney for the sum of $ 116,919.36. Time allowed, 360 days.

During the week 71 linear feet of sides and 112 linear feet of arch were constructed for the 6-foot circular concrete sewer in Ninteenth street, between Treat avenue and Harrison street. 204 linear feet of invert and 192 linear feet of sides and top were constructed and 110 linear feet of brick lining were laid for the 3-foot by 4-foot 6-inch concrete sewer in Twenty-sixth street, between Folsom and Harrison streets. The excavation of the trench for the 3-foot by 4-foot 6-inch concrete sewer in Twenty-sixth street, between Folsom and Shotwell streets is 90 per cent completed.

Contract No. 28—For the construction of the outlet sewer to the Bay View District.

Contract awarded on August 11,1909, to the Contra Costa Construction Company for the sum of $82,441.40. Time allowed, 300 days.

During the week 126 linear feet of invert and 72 linear feet of sides and top were constructed for the 4-foot by 6-foot concrete sewer in Sixteenth avenue, south, at G street, south. 56 linear feet of invert and 72 linear feet of sides and top were constructed for the 4-foot by 6-foot concrete sewer in Twentieth avenue, south, near J street, south.

Contract No. 29—For the construction of sewers and appurtenances in the Harbor View District.

Contract awarded on September 10, 1909, to Wm. Heafey for the sum of $36,265.00. Time allowed, 240 days.

During the week 2,160 square feet of bituminous rock wearing surface were placed over the 2-foot by 3-foot concrete sewer in Pierce street, between Lombard and Chestnut street. 604 square feet of bituminous rock pavement were constructed over the completed sewer at Scott and Lombard streets. 910 square feet of pavement were constructed at Steiner and Lombard streets, and 580 square feet of pavement were constructed at Steiner and Greenwich streets.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street, and for the construction of the southerly section of a reinforced concrete viaduct and an earth filled approach along Mission street, between Market street and Springdale street.

Contract awarded on May 25, 1910, to the Keystone Construction Company for the sum of $143,215.50. Time allowed, 420 days.

During the week 60 linear feet of trench were excavated to an average depth of 10 linear feet for the 2-foot by 3-foot concrete sewer at Silver avenue and Mission street. 810 linear feet of trench were excavated to an average depth of 3 linear feet for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Silver avenue and Trumbull street.

Contract No 33—For the construction of a sewer in H street, from Twentieth avenue to Fortieth avenue.

Contract awarded on September 10, 1909, to J. A. Dowling for the sum of $83,601.10. Time allowed, 350 days.

During the week 900 cubic yards of material were removed from the trench for the 6-foot 6-inch circular concrete sewer in H street, between Thirty-first and Thirty-second avenues. 198 linear feet of brick lining were laid for this sewer in H street, between Thirtieth and Thirty-first avenues.

Contract No. 34—For the construction of a sewer in Ocean avenue, from Lee avenue to Arlington avenue

Contract awarded on September 10, 1909, to E. J. Gallagher for the sum of $11,796.90. Time allowed, 180 days.

The sewers and appurtenances of this contract are completed.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

Contract awarded on March 25, 1910, to the Metropolis Construction Company for the sum of $166,999.02. Time allowed, 500 days.

During the week 300 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer in K street, between Forty-seventh and Forty-eighth avenues. Lagging was placed in 100 linear feet of trench.

Contract No. 38—For the construction of sewers in appurtenances in the Hunter's Point District.

Contract awarded on January 10, 1910, to Robert C. Storrie & Co. for the sum of $168,750.20. Time allowed, 400 days.

During the week 80 linear feet of invert and 120 linear feet of sides and top were constructed for the 6-foot circular concrete sewer in Fifth avenue South, between K and L streets South, and 132 linear feet of invert were constructed for this sewer in L street South, between Fifth and Sixth avenues South. 30 linear feet of tunnel were excavated in Fifth avenue South, between I and J streets South, and 95 linear feet of 8-inch I. S. P. underdrain were laid in the trench in L street South, between Fifth and Sixth avenues South. The excavation of the trench for the 4-foot by 6-foot concrete sewer in P street South is completed to Thirteenth avenue South. 230 linear feet of invert and 120 linear feet of sides and top were constructed for this sewer in P street South, between Eleventh and Twelfth avenues South.

CONTRACTS PREPARED.

Contract No. 19—For the construction of Section "C" of the Channel Street Sewer. Cost estimated at $190,000.00.

Contract No. 27—For the construction of a sewer in Springdale street, from Mission street to Badger street. Cost of work estimated at $17,000.00.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street between Howard and Hubbell streets. Cost of work estimated at $170,000.00. Bids were received by the Board of Public Works on June 10, 1910.

Kentucky street and Fourth street from Sixteenth street to Channel street. Plans and specifications completed and cost estimated at $75,000.00, which amount the Board of Supervisors have been asked to set aside.

CONTRACTS IN PREPARATION.

3½ Per Cent Bond Issue, 1904.

Peralta Heights. Main sewer for easterly slope. Plans completed and specifications 75 per cent. completed.

Sunnyside District. Main Intercepting sewer for the Sunnyside District. Working plans 25 per cent. completed.

Plans for the construction of the main sewer for the Glen Park District. Tracings 95 per cent. completed.

Five Per Cent Bond Issue, 1908.

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections "A", "B" and "C" of the Yerba Buena District. Plans completed.

Contract No. 16—For the construction of Section "C" of the North Point Main. Tracings 97 per cent completed.

Contract No. 17—For the construction of Section "D" of the North Point Main. Working plans completed and 15 per cent. traced.

Contract No. 18—For the construction of a sewer in Fell street and Tenth street from Van Ness avenue to Division street. Plans 80 per cent. completed.

Contract No. 30—For the construction of an outlet to the Brannan Street Sewer. Plans completed.

Contract No. 35—For the construction of a main outlet sewer for the Ingleside District across the Spring Valley lands to connect with the sewer being constructed in V street. The surveys and working drawings of these sewers have been submitted to the Spring Valley Water Co. for their approval of the route of the sewer through their lands.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and K street to Forty-eighth avenue and Fulton street (across the park). Plans completed and estimate of cost 35 per cent. completed.

Contract No. 39—For the construction of the Mile Rock Tunnel. Working plans completed and 55 per cent. traced.

Contract No. 41—For the construction of Section "F" of the North Point Main Sewer. Working drawings completed and tracings 10 per cent. completed.

North Point Main, Section "M". For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 50 per cent. completed.

North Point Main, Section "N". For the construction of a sewer along Islais Creek from Ocean Avenue to Mt. Vernon avenue. Working plans completed. Sewerage sewers in the Mission Flats District. Plans 95 per cent. completed.

AUXILIARY WATER SUPPLY SYSTEM.

CISTERN CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir. Contract awarded December 8, 1909, to the Healy-Tibbitts Construction Co. for the sum of $158,143. Time allowed, 330 days. The excavation of the main basins of the reservoir are 35 per cent completed. The excavation of the tunnel between the forebays is 2 per cent completed.

Contract No. 37—For the construction of sixteen reinforced concrete fire cisterns, one each in and adjacent to the following crossings: Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets, Cole street and Alma avenue, Divisadero and Washington streets, Baker and Sacramento streets, Lyon and Bush streets, Divisadero and Eddy streets, Broderick and Fulton streets, Divisadero and Fell streets, Parker avenue and Fulton street, Masonic avenue and Oak street, Shrader and Page streets, Diamond and Twenty-eighth streets, Surrey street and Glenn avenue, Vienna street and Persia avenue. Contract awarded November 18, 1909, to the Metropolis Construction Co. for the sum of $74,582.50. Time allowed, 300 days.

At Parker avenue and Fulton street, at Shrader and Page streets, at Glenn avenue and Surrey street and at Vienna street and Persia avenue the cisterns are completed and are being tested to determine if they are water tight.

At Twenty-eighth and Diamond streets, at Cole street and Alma avenue, at Masonic avenue and Oak street, at Baker and Greenwich streets, at Broderick and Green streets, and at Steiner and Union streets, the cisterns are completed.

At Divisadero and Fell streets the reinforced concrete invert and wall have been constructed; the dome forms are constructed and steel placed.

At Broderick and Fulton streets the reinforced concrete invert and side wall have been constructed; the dome forms are constructed and steel 50 per cent placed.

At Divisadero and Washington streets the reinforced concrete is completed except removing the dome forms and constructing the sidewalk finish on the invert.

At Lyon and Bush streets the reinforced concrete invert and wall have been constructed; the dome forms are erected and steel 25 per cent placed.

At Divisadero and Eddy streets the reinforced concrete invert and walls are constructed.

At Baker and Sacramento streets the reinforced concrete invert and 6 feet 8 inches of wall are constructed.

CONTRACTS PREPARED.

Contract No. 23—For furnishing and delivering 155 tons of cast steel specials. Bids were received by the Board of Public Works on July 28, 1909, and all bids rejected as too high on August 10, 1909.

Contract No. 30—For furnishing and delivering 20,000 feet of two and three-fourths-inch fire hose and 7,000 feet of three-inch fire hose. Cost estimated at $30,000.00. Bids called for on December 22, 1909, but no bids were received.

Contract No. 41—For furnishing and delivering 500 cast-iron manhole frames, covers and dust pans. Cost estimated at $1,000.00. Bids will be received on June 13, 1910, by the Board of Public Works.

Contract No. 42—For furnishing and delivering 1,000 cast-iron manhole frames, covers and dust pans. Cost estimated at $5,000.00. Bids will be received on June 15, 1910, by the Board of Public Works.

Contract No. 43—For the construction of a reinforced concrete tank adjacent to the southwest corner of Lombard street and Greenwich alley.

Contract No. 32, Section A—For excavating the site and constructing concrete foundation and gate house for a 500,000 gallon steel tank. Section B—For furnishing, erecting, testing and painting a 500,000 gallon steel tank. Section C—For furnishing, installing valves, pipes, fittings and appurtenances for a 500,000 gallon steel tank.

Contract No. 44—For hauling and laying cast-iron high pressure mains and appurtenances in the district bounded by the westerly line of Powell street and the southeasterly line of Market street and the Bay of San Francisco. Plans and specifications completed. Cost estimated at $130,000.00, which amount the Board of Supervisors have been asked to set aside. Bids will be received July 6, 1910, by the Board of Public Works.

SATISFACTORILY COMPLETE THEIR CONTRACTS.

Certificates of satisfactory completion of their contracts have been issued to the following contractors:

Coast Improvement Co.—Sewer in Berlin street from Wayland to Woolsey streets; also in Woolsey street from Berlin to Girard.

G. W. McGinn & Co.—Granite cubrs, basalt block gutters and basalt pavement on westerly half of Mississippi street between Eighteenth and Nineteenth.

Flinn & Treacy—Sewer in Twenty-sixth avenue from twenty feet north of Balboa to Anza and granite curbs and asphalt pavement between Balboa and Anza streets; sewer in Naples street from twenty feet south of Avalon avenue to Excelsior avenue; asphalt pavement on Cypress alley between Twenty-fourth and Twenty-fifth streets; granite curbs and asphalt and basalt block pavement on Randall street between Chenery and Whitney streets; also on Chenery street between Randall and Miguel streets.

M. I. Pres—Sewer in Prague street from Brazil avenue 430 feet northerly; also to a point fifteen feet northwesterly from La Grande avenue.

N. D. Barry—Granite curbs and asphalt pavement on Thirtieth street between Chenery and Church streets.

City Street Imp. Co.—Granite curbs, catchbasins, gutters and basalt pavement on west half of Laguna street from Bay to Beach streets; granite curbs and bitumen pavement on Geary street between Seventh and Eighth avenues.

BUREAU OF BUILDING INSPECTION.

Building permits issued from June 3 to June 10:

Character of Building.	Permits Issued.	Estimated Cost of Improvements.
Class "C"	3	$39,550.00
Frames	44	113,528.00
Alterations	50	49,337.00
Totals	97	$202,415.00

TO REGULATE TROLLEY TRAFFIC.

The Board of Works of Newark, N. J., has passed an ordinance designed to prevent motormen from refusing to stop for passengers, except when a car is full. When it is full the conductor may put out a sign bearing the words "Car Full," and the mortorman may then ignore persons waiting to get aboard. If the conductor displays the sign when there is room for more passengers he will make himself subject to a fine of $10, and the motorman will be liable to a like fine if he refuses to stop when the sign is not shown.

STREET WORK UNDER PRIVATE CONTRACT.

The Board of Public Works has granted permission to the following contractors to perform street work under private contracts:

Buena Vista Improvement Co.—Constructing six fire cisterns at Duboce avenue and Sanchez street, Fourteenth and Castro streets, Masonic avenue and Frederick street, Belmont avenue and Willard street and Elizabeth and Douglass streets.

J. A. Dowling—Constructing four fire cisterns at Twentieth and Connecticut streets, Eighth and Townsend streets, Fifteenth and Kansas streets, Precita avenue and Alabama street.

Healy-Tibbitts Company—Constructing seven fire cisterns at Mariposa and Missouri strets, Twenty-second and York streets, Twenty-third and Kansas streets, Twenty-fifth street and San Bruno avenue, Twenty-sixth and Bryant streets, Army street and Holladay avenue, Twenty-second street and Pennsylvania avenue.

Ed. C. Malley—Constructing sewer in Romain street from Falcon avenue to Douglass street.

Gust. Johnson—Lathing and plastering of the West End School.

OLD BUILDING BRINGS GOOD PRICE.

The sale at auction of the old California Women's Hospital, on Sacramento near Lyon street, netted the city $1052.25, the same being considerably in excess of expectations. The city aimed to have the lot cleared at once so that until another structural improvement may be contemplated, the same may be used as a playground for school children. It is understood that representatives of the benevolent citizens who built and equipped the hospital originally will petition the Finance Committee for the return of part or all of the money realized at the sale, so that further charitable work may be prosecuted therewith.

COMMISSIONERS GRANT LIQUOR LICENSES.

At a meeting of the Police Commissioners, held June 13, the following named applicants were granted permits to sell liquor at retail: Patrick J. Rush, 14 East street; Reinhold Janson, southwest corner Nineteenth and Howard streets; Myer Clark, 2431 Mission street.

The application of Ernest and Charles A. Ballette for a saloon license at 2935 Army street was denied.

MONTHLY REPORT ON SEWER CLEANING.

George D. Keely, Superintendent of Sewers, has filed with the Board of Public Works a voluminous report covering the operations of the department during May. The principal items of expense were: Reconstructing and repairing 39 main sewers, labor, $5142.75; reconstructing and relining fire boxes at municipal asphalt plant, labor, $227.50; constructing concrete base for retaining wall at Sixteenth Street Corporation Yard, labor, $429.75; repairing bridge walls in cesspool, labor, $169.00; carpenter work at Corporation Yards and Municipal Asphalt plant, labor, $144.00; Sixteenth Street Corporation Yard, $2320.80; basalt paving, $253.00; flushing main sewers and cesspools, $894.50; cleaning main sewers and cesspools, $1414.65.

POLICE TO KEEP TRACK OF MOVERS.

An ordinance to license all moving vans with a condition in the license that reports of all movers be kept and turned in at the police station each day has been introduced at Richmond, Ind. Then the police could inform merchants and business men of any undesirable patrons or of those owing and who might be moving from the city.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
June 17, between 10 and 11 a. m.	Steam heating and steam fitting for Ward Buildings Nos. 1, [illegible] and [illegible] Administration Building, Nurses' Home, Receiving and [illegible] Buildings, of the San Francisco Hospital.	Board of Public Works.
June 17, between 10 and 11 a. m.	Furnishing window screens and window shades for Infirmary, Relief Home Tract	Board of Public Works.
June 22, at 2 p. m.	For furnishing lumber for manual training department of public schools	Board of Education.
June 20, 10 a. m.	Sidewalks on Eleventh avenue, on Harrison street, Precita avenue, Ashbury avenue, Arguello Boulevard sewers on California street and Sixteenth avenue	Board of Public Works
June 27, 3 p. m.	For purchase of $200,000 Geary Street Railway Bonds	Board of Supervisors.

Report on Cost of Repairs to Public School Buildings

The following tabular statement prepared by the Superintendent of Public Buildings shows the repair work done on public buildings during May and the cost of same:

Schools.	Carpenter.	Plumber	Painter	Tinner	Lock-smith.	Glass.	Miscel-laneous.	Totals.
Adams Cosmopolitan	$......	$19.62	$......	$4.53	$......	$3.00	$......	$27.35
Agassiz Primary	......	13.01		......	8.29	......	......	21.30
Bergerot	43.61	9.13	......	......	29.94	......	......	82.88
Bernal	25.94	......	72.55	......	20.90	......	......	119.39
Bryant Cosmopolitan	11.12	10.21	......	......	......	......	......	21.33
Buena Vista Primary	......	35.82	......	......	......	......	......	35.82
Clement Primary	6.65	9.00	......	......	......	......	......	15.65
Columbia Cosmopolitan	22.80	9.00	......	73.80	......	......	......	105.60
Cooper Primary	40.90	......	34.25	......	......	......	......	75.15
Crocker Grammar	35.06	14.04	......	......	32.72	4.00	......	86.82
Douglas Primary	16.15	9.00	32.28	......	6.09	......	......	63.52
Dudley Stone	......	7.77	......	......	......	......	......	7.77
Edison Primary	60.35	......	......	263.04	......	......	......	343.39
Emerson	11.78	12.66	......	......	......	65.75	......	90.19
Everett Grammar	3919.38	192.10	637.70	125.99	......	......	......	4,875.17
Fairmount	50.50	26.48	14.35	......	......	......	......	91.33
Frank McCoppin	......	7.97	......	......	......	......	......	7.97
Franklin Grammar	34.36	3.30	......	......	......	......	......	57.66
Garfield Primary	......	50.16	......	......	......	4.85	4.10	39.11
Girls' High	21.80	4.50	......	......	......	16.00	......	41.30
Glen Park	......	5.29	......	......	......	......	......	5.29
Golden Gate Primary	365.29	13.14	......	4.46	......	......	......	382.89
Grant Primary	......	16.47	......	......	......	......	......	16.47
Grattan	......	4.84	......	......	......	......	......	4.84
Haight Primary	24.75	21.10	......	......	6.10	4.50	......	56.45
Hamilton Grammar	316.31	4.85	15.73	50.32	53.55	12.80	35.50	499.06
Hancock Grammar	......	6.87	......	......	......	......	4.60	11.47
Harrison Primary	......	10.63	......	......	......	......	......	10.63
Hawthorne	......	18.60	......	......	......	......	......	18.60
Henry Durant	......	6.38	......	......	......	......	......	6.38
Horace Mann	714.62	48.65	......	119.65	12.70	......	......	895.62
Irving M. Scott	146.27	11.77	103.20	......	......	......	......	261.24
Jackson Primary	46.75	4.70	......	......	......	......	7.60	59.05
James Lick	......	4.71	26.00	......	5.60	......	......	36.31
Jean Parker	......	......	......	......	3.75	......	......	3.75
Jefferson	117.99	......	517.59	......	......	......	100.00	735.58
John Swett	83.56	5.18	......	......	......	......	......	88.74
Laguna Honda	......	8.75	......	......	......	......	......	8.75
Lincoln	......	4.65	......	......	......	......	......	4.65
Lowell High	......	17.81	......	......	......	......	......	17.81
Madison	242.61	......	......	......	......	8.75	......	251.36
Marshall	......	4.50	......	......	......	......	......	4.50
McKinley	......	4.92	......	......	......	......	......	4.92
Mission Grammar	......	19.51	......	......	2.75	......	......	22.26
Mission High	......	35.76	......	......	......	11.75	......	47.51
Monroe	18.55	......	......	......	145.69	......	......	161.24
Moulder	......	12.87	......	......	2.70	......	......	15.57
Noe Valley Primary	......	25.24	......	247.11	......	......	......	272.35
Oceanside Primary	17.35	......	62.36	......	......	3.90	250.00	333.61
Oriental	33.75	15.40	2.25	......	......	......	......	51.40
Pacific Heights	......	11.39	......	......	......	......	......	11.39
Parental	262.16	15.90	29.02	......	......	10.50	......	317.88
Peabody	19.95	......	......	57.99	......	......	......	......
Polytechnic High	35.00	26.01	......	......	......	......	......	61.01
Portola	513.12	......	64.74	......	......	......	......	577.86
Redding	10.00	3.45	15.26	......	......	.75	......	29.48
Repair shop	128.00	6.00	255.70	40.50	......	......	386.35	816.55
Rincon Primary	......	5.31	......	......	......	......	......	5.31
Roosevelt	25.00	3.00	......	......	......	......	......	28.00
Sherman	25.85	3.00	......	......	......	......	......	28.85
Spring Valley	......	19.66	......	......	......	1.50	......	21.16
Starr King	225.60	4.65	11.19	......	......	......	4.10	246.04
Sunnyside	42.50	......	......	......	......	......	......	42.50
Superintendent's office	8.52	......	......	......	......	......	......	8.52
Sutro Grammar	......	12.89	......	......	......	......	......	12.89
Visitacion Valley	80.00	......	......	......	......	......	......	80.00
Washington Grammar	......	......	......	......	59.40	......	......	59.40
Washington Irving	11.12	24.49	......	......	......	......	......	35.61
Winfield Scott	......	7.71	......	......	5.20	2.10	......	15.01
Yerba Buena	......	5.90	......	......	......	......	......	5.90
Totals	$7836.52	$925.83	$1892.41	$999.67	$395.38	$152.15	$792.25	$12,994.21

MONTHLY REPORT OF THE BUREAU OF BUILDINGS ON REPAIRS AND MAINTENANCE.

(Showing condition of the several funds on June 1.)

Name	Appro-priation	Per Month	To Date	Expended.	Deficit	Surplus	Miscel-laneous.	Remarks.
Repairs School Department	$116,600.00	$10,000.00	$110,000.00	$111,458.28	$1,458.28	$......	$......	
General repairs	18,000.00	1,500.00	16,500.00	16,753.26	253.26	......	......	
Fire Department repairs	21,750.00	2,500.00	18,750.00	19,608.08	858.08	......	......	
Police Department repairs	8,700.00	800.00	7,900.00	7,620.07		279.93	......	
Repairs to jail	6,000.00	500.00	5,500.00	5,397.67		102.33	......	
Janitor's Maintenance Fund	4,200.00	400.00	3,800.00	4,152.21	352.21	......	......	
Isolation Hospital Painting	1,000.00	......	1,000.00	990.27		9.73	......	Completed
Isolation Hospital Leper Ward	27,920.00	......	27,920.00	27,920.00	......	......	......	Completed Turned over
Department of Electricity	......	......	......	......	......	......	1,318.01	Funds—Dept Electricity
Vaults for Assessor and Tax Collector	925.00	......	925.00	884.00		41.00	......	
Board of Public Works Moving	1,000.00	......	1,000.00	967.33	......	32.67	......	
Hall of Records Lights	325.00	......	325.00	256.00	......	69.00	......	
Juvenile Detention Home	1,000.00	......	1,000.00	955.07	......	44.93	......	
New boiler and new Reservoir fence at Jail	785.00		785.00	785.00	......	......	......	
Fire Department Corporation Yard					......		6,210.65	S. F. F. D. Bond Issue
Hall of Records floor	687.00		687.00	581.29		105.71	......	Building Fund
Totals	$207,490.00	$15,700.00	$195,190.00	$197,498.53	$2,921.83	$683.30	$7,558.66	

MUNICIPAL RECORD

Vol. III. SAN FRANCISCO, THURSDAY, JUNE 23, 1910. No. 25.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, June 20, the following was the principal business transacted:

Applications for Permits.

Engine and Boiler—Dennis Lenehan, at 609 Texas street; Frank Roth, at 1041 Mission street; B. Pencovic, at 1820 Fillmore street.

Laundry—Won Ling, at 243 Main street; Gee Chong, at 1760 O'Farrell street.

Spur Track—Milos M. Gopcevic, from Belt Line Railroad along Lombard street to Sansome street.

Stable—Mme. L. Baradat, at 2157-59 Filbert street.

Oil Storage—Mendel Lubitzen, rear of 1096 McAllister street.

Permits Recommended—Passed to Print.

Engine and Boiler—American Salt Co., at 260 Spear street; Nick Marks, at 61 Clara street; St. Francis Hospital Co., at northeast corner Hyde and Bush streets; Techau Tavern Co., at 15 Powell street.

Oil Storage—Beatsol Silica Co., at 87 Bluxome street; J. F. Denninger, on north side Pine street, 100 feet east of Hyde; O. C. Morrell, east line Leavenworth street, south of Sutter; St. Francis Hospital Co., on east side of Hyde street, 100 feet north of Bush.

Cabinet Shop—B. H. Burgess, at 2056-2058 Market street.

Permits Granted—Final Passage.

Oil Storage—Theo. Rulfs, northwest corner Pine and Leavenworth streets; St. Catherine's Home, 901 Potrero avenue; Spreckels Estate Co., north side of Stevenson street, 400 feet east of Sixth.

Laundry—Julius Breny (hand), at 298 Brazil avenue; Edward P. Simmons, at 2636 Greenwich street.

Ordinances Passed to Print.

Providing for full acceptance of the roadway of San Bruno avenue, between Twenty-third and Twenty-fourth streets; Dolores street, between Twenty-fifth and Twenty-sixth streets, except that portion thereof reserved for parking and including the intersection of Clipper and Dolores streets.

Fixing the width of sidewalks on Marsilly street, between St. Mary's avenue and its southerly termination at ten feet.

Ordinances Finally Passed.

Accepting a grant from the Southern Pacific Company to the City and County of the right to construct, reconstruct, maintain and operate a six-foot concrete sewer beneath its real estate, tracks, buildings and other appurtenances now or hereafter existing in the City and County, in University Mound and Silver Terrace District.

Accepting a grant from the Southern Pacific Company to the City and County of San Francisco of the right to construct, reconstruct, maintain and operate a ten-inch, vitrified, ironstone pipe sewer beneath its real estate, tracks, buildings and other appurtenances now or hereafter existing in the City and County, as follows:

Commencing at a point in the westerly right of way of Southern Pacific Company, opposite and distant northwesterly 50 feet at right angles from Engineer Station 61+335; thence 33 feet northeasterly to manhole in existing sewer opposite and distant at right angles 28 feet northwesterly from Engineer Station 61+09.5.

Ordering the construction of sewers and appurtenances in Sunnyside District, and authorizing the Board of Public Works to enter into contract for doing said work at an estimated cost of $20,000.

Fixing the width of sidewalks on Fairmount street, between Chenery and Whitney street, at ten feet.

Establishing grades at certain points on Hancock street, between Noe and Sanchez streets.

Providing for full acceptance of the roadway of Aldine street, between Waller street and its easterly termination.

Ordering the performance of certain street work, the expense thereof to be assessed against private property, in accordance with recommendation of the Board of Public Works:

That artificial stone sidewalks be constructed in Laguna street, between Pacific avenue and Broadway.

That artificial stone sidewalks be constructed in Linden street, between Octavia and Gough streets.

That artificial stone sidewalks be constructed on the angular corners of the crossing of Cole street and Parnassus avenue.

That artificial stone sidewalks be constructed in Broderick street, between Filbert and Greenwich streets.

That artificial stone sidewalks be constructed in Church street, between Duboce avenue and Reservoir street.

That artificial stone sidewalks be constructed in Nineteenth street, between Castro and Diamond streets.

That artificial stone sidewalks be constructed in Valencia street, between Eighteenth and Nineteenth streets.

That artificial stone sidewalks be constructed in Fifteenth street, between Guerrero and Dolores streets.

That the easterly half of Buena Vista Terrace, opposite the termination of Fourteenth street be improved by paving the roadway thereof with an asphalt pavement, by construction of a brick cesspool with appurtenances and a 10-inch vitrified, salt-glazed, ironstone pipe culvert on the northeasterly angular corner thereof, and by resetting of granite curbs.

Water Rates Finally Passed.

The ordinance fixing the maximum rates to be collected for water during the coming fiscal year was finally passed.

Tax Levy for 1910-1911.

The ordinance fixing the tax levy for municipal purposes during the fiscal year 1910-1911, at $1.647 on $100 was finally passed.

Granted Extension of Time.

Contra Costa Construction Co.—Thirty days from and after June 24, to complete construction of sewers, etc. in Bay View district.

Auxiliary Water Supply System.

A bill was passed to print authorizing the Board of Public Works to enter into contracts for the hauling and laying of cast-iron high pressure mains, conduits and appurtenances, in the district bounded by the westerly line of Powell street, the southeasterly line of Market street, and the Bay of San Francisco, being the first section of the Auxiliary Water Supply System for Fire Protection, and to expend therefor not to exceed $130,000, payable out of the "Fire Protection Account" of the Public Building Fund, bond issue of 1908.

Back Salary for School Teachers.

A resolution was adopted requesting the Board of Education to pay $11,393, back salary due school teachers.

Defer Action on Boxing Permits.

The petitions of several athletic clubs for permits to hold boxing exhibitions were re-referred to the Police Committee.

To Bring Condemnation Suits.

City Attorney Long was instructed and authorized to bring condemnation suits to acquire the following parcels of land required for additional school sites, the prices asked by the owners being deemed unreasonable.

For the Burnett School: Lot at the intersection of the northeasterly line of Oakdale avenue (formerly Fifteenth avenue South) with the northwesterly line of Lane street (formerly L street South), of dimensions 225 feet by 100 feet, being a portion of Block No. 289, South San Francisco Homestead and Railroad Association.

For the Monroe School: Lot on the southeasterly line of London street, distant thereon 150 feet northeasterly from the northeasterly line of Excelsior avenue (formerly China avenue), being a portion of Block No. 14 of the Excelsior Homestead Association.

Acquire Lands for School Sites.

The following offers to sell land to the City and County were accepted:

Elizabeth M. Kruez, for $11,000, lot of land on the southerly line of Golden Gate avenue, distant thereon 169 feet 6 inches westerly from the westerly line of Franklin street, of dimensions 27 feet 6 inches by 120 feet, being a portion of Western Addition Block No. 136, required as an additional site for the John Swett Grammar School.

Sarah Patek, for $9750, lot of land on the southerly line of Golden Gate avenue, distant thereon 197 feet westerly from the westerly line of Franklin street, of dimensions 25 feet by 120 feet, being a portion of Western Addition Block No. 136, required as an additional site for the John Swett Grammar School.

Alfred H. Grant, for $4500, lot of land on the southerly line of Nineteenth street, distant thereon 113 feet westerly from the westerly line of Collingwood street, of dimensions 30 feet by 135 feet, being a portion of Horner's Addition Block No. 194, required as an additional site for the Douglass Primary School.

Emily B. Perkins, for $9500, lot of land on the northerly line of Fell street, distant thereon 137 feet 6 inches easterly from the easterly line of Pierce street, of dimensions 55 feet frontage by a uniform depth of 137 feet 6 inches, being a portion of Western Addition Block No. 379, required as an addition to the Denman Grammar School site.

BOARD OF HEALTH.

At a meeting of the Board of Health held on June 17th, action in the premises 1154-58 McAllister street was postponed for two weeks; 1162 McAllister street, 1830 Post street, 1820 Post street, 307 Third street, 809 Howard street, 729 Valencia street, northeast corner Valencia and Sixteenth streets condemned; 467 Valencia street (stable), case dismissed; 1513 Geary street ordered vacated by Chief of Police; 2715 Pine street and 708 Fourteenth street postponed one week; 4110-4110½ Twenty-fifth street and northeast corner Cortland avenue and Bon View street postponed one month.

The following cases of alleged insanitary premises were set for hearing for June 24: 551 Eighth street, 244 Langton street, 1110 Howard street, 68 Sanchez street, 420 Fulton street, 128 Fulton street, 1828 Post street, 1435-1111-1115 Stockton steet, 717-719-721-721½ Clay street.

The following list of contagious diseases was reported for for week ended June 18: Smallpox, 1; varicella, 1; tuberculosis, 24; typhoid fever, 14; scarlet fever, 4; diphtheria, 9; measles, 9; whooping cough, 5; pneumonia, 7.

Births registered during week ended June 18, 128; deaths, 106.

ARRESTS.

Tom Drosos	Fruitman	36 Fourth St	Screen
John Beresini	Dairyman	931 Fifteenth Ave	Milk
Harvey O. Dalbey	Restaurant	37 Powell St	Milk
Charles Haub	Restaurant	47 Powell St	Milk

BOARD OF EDUCATION.

On account of the remoteness of a grammar school from the Longfellow School district, the principal of the Longfellow School has been permitted to retain the fifth and sixth grades at the beginning of the fall term.

Permission has been granted the Eureka Valley Improvement Association to hold, under the jurisdiction of the Board of Education, the dedication exercises of the new McKinley School.

A kindergarten class has been ordered established at the Washington Irving School, the expenses of same to be met by the Golden Gate Kingergarten Association.

The resignation of T. R. Kelley as a teacher at the Lowell High School, has been received and accepted, and F. B. Tucker elected his successor.

Miss Ellen M. Bartlett has been granted a leave of absence for the purpose of study, from July 25 to September 1, 1910.

Leave of absence for one year on account of ill health, has been granted Miss Nellie O'Loughlen of the Horace Mann School. Miss M. E. Casey has been appointed to temporarily fill the office of vice-principal during the leave of Miss O'Loughlen.

The Board of Supervisors has been requested to authorize the Mayor to offer for sale the following frame buildings owned by this department:

One frame building situated at the southeast corner of Bacon and Berlin streets, near the Portola School building.

One frame building on the Bryant Cosmopolitan School site at Twenty-third and Bryant streets.

Two frame buildings situated on the west side of Bartlett street, to the south of the Agassiz School, on property recently acquired by the city.

At the request of the Board of Public Works, the style of construction of the Grattan School building has been changed from special construction type to a frame building.

At the last meeting of the Board, on the recommendation of the Superintendent of Schools, the following teachers having satisfactorily completed their probationary term, were elected regular teachers in the department, subject to the filing of certificate of health:

Secondary Schools—Hudson Sheldon, F. P. Carey, Florence Sollman.

Elementary Schools—Mrs. M. E. Jacobs, Augusta Johnson, E. O. Agnew, Anita McCarty, Marion Parker, Etta T. Rahilly, Mary Hawthorne, Charlotte Estes, Eva Busch, Bertha McWilliams, A. F. McCrosson, Elizabeth O'Flaherty, Elizabeth O'Connor, Miss E. D. Austin, Miss N. V. Casey, Mrs. Ninpha Deane, Frances H. Gray, Katherine Barrett, M. G. Murray, E. F. Miller, Bessie Rea, M. E. Kendrick, Nora Hussey, Mrs. C. Rass, Josephine Grace, Genevieve McGinnis, Miss A. C. Dalley, Miss Martha Galloway, Miss M. Hortenstine Clara Laverne, Annie O'Connor, Ruby Blackman, Miss A. E. Casey, Edna Kennedy, Mabel C. Ruff, Mabel Ellis, Miss M. McArthur, Selma Laurent.

A class in Italian will be established at the Washington Grammar School, Washington and Mason streets, at the beginning of the fall term, July 25.

Miss Mollie Brown has been granted a leave from July 25 to August 8, 1910.

The Supervisors have been asked to provide for additional arc lights on the grounds surrounding the County Jail, near Ingleside.

The Holly Park Improvement Club has requested that Mission street, between Cortland avenue and Highland avenue, be improved by the construction of a basalt block pavement.

Property owners have requested that the name Lundy's lane be changed to Hillside avenue.

Weekly Progress Report of Bureau of Architecture

(For week ended June 18.)

Conditions of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Main building ready for lathing; stairway wing forms 90 per cent completed; heating and ventilating boiler and chamber forms 50 per cent completed; roughing in of conduits 97 per cent completed.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol streets)—

Carpenter work completed with the exception of a small amount of hardware; cement finishing completed; basement toilets ready for plasterer; electrical work completed; vacuum cleaning machine delivered on building; painting 90 per cent completed.

HOLLY PARK PRIMARY (Holly Park avenue, between W. Park and Highland streets)—

Basement sash fitted; first and second story sash 25 per cent completed; interior lathing on first and second floors 50 per cent completed.

FRANK McCOPPIN PRIMARY (Seventh avenue, between B and C streets)—

Floors 75 per cent laid; kalamein trim 35 per cent completed; plastering 75 per cent completed; rear fire escape 50 per ecnt completed.

SUTRO GRAMMAR (Twelfth avenue, between California and Clement streets)—

Seats in temporary buildings being removed; buildings advertised for sale.

LONGFELLOW PRIMARY (Morse and Lowell streets)—

Kalamein finish 50 per cent completed; finished concrete floor in stair halls 80 per cent completed; 50 per cent outside painting completed.

FARRAGUT PRIMARY (Capitol, Faxon and Holloway streets)

Fire escape 80 per cent completed; basement lathing 75 per cent completed; exterior scratch coat plastering finished; roof tile completed.

NEWTON J. THARP COMMERCIAL HIGH (Grove street, between Polk and Larkin streets)—

Finish coat plastering 95 per cent completed; kalamein trim 98 per cent completed; glazing 95 per cent completed; wood floors laid; terrazzo floors under way; heating and ventilating apparatus being installed.

HANCOCK GRAMMAR (Cor. Filbert and Roach streets, near Valparaiso)—

Exterior yard work under way; building ready for plasterer; interior plaster grounds 60 per cent completed; interior roughing in of plumbing 98 per cent completed.

GARFIELD PRIMARY (Northeast corner Filbert and Kearny streets)—

Excavating for new retaining wall 80 per cent completed; reinforcing steel work for retaining wall progressing; interior painting 98 per cent completed; floor waxing completed.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—

Two hundred and sixty cubic feet of concrete poured; mixer to be replaced—old one out of order.

McKINLEY PRIMARY (Fourteenth and Castro streets)—

Exterior glazing completed except toilets; exterior plastering 92 per cent completed; extra iron columns in basement in place; grouting of floor sleepers 90 per cent completed; steam pipe and boiler covering 98 per cent completed.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—

Rough plumbing well under way; forms on first floor completed; second floor 50 per cent completed; 90 per cent electric conduits in first floor.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

All steel set in place; derrick has been taken off of building; first floor 20 per cent riveted.

FIRE HOUSES.

CHEMICAL NO. 12 (Forty-fifth avenue and I street)—

Glazed brick wainscoting 75 per cent completed; yard work under way.

INFIRMARY ON THE RELIEF HOME TRACT—

Exterior plastering completed to grade line on male ward building and on sanitary tower male ward; exterior plastering about 20 per cent completed on kitchen building; plumbing fixtures installed with exception of kitchen sinks; about 20 per cent of radiation installed; interior second coat painting 75 per cent completed on administration building; metal lath and partition work started on third floor kitchen building; resetting boilers Nos. 1 and 2 at power plant; finished hardware being installed in administration building.

HALL OF JUSTICE (Kearny and Washington streets)—

Concrete work, first, second and third floors stripped; fifth floor 75 per cent completed; mezzanine floor decked; carpenters working on roof decking; stone work door lintel high on Washington street, about four feet on Merchant street; granite base set on Dunbar alley and in light court.

CITY AND COUNTY JAIL (Dunbar, Merchant and Washington streets)—

95 per cent of steel has been set in place and three floors riveted with the exception of four beams and stairs; fourth floor steel sent too long; holes were reamed and building set plumb.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Rough concrete poured on roof of Ward Building No. 1, also roof haunches of rear portion of Receiving Building and third floor of same building, making 90 per cent of all buildings fireproofed; carpenter building form for amphitheater on second floor of Receiving Building, also forms for roof of same; roughing in of plumbing on Nurses' Home 95 per cent completed; 80 per cent of Ward Building No. 4 and 20 per cent of Ward Building No. 3 roughed in; electricians at work on Service Building; Ward Building No. 2 and part of Receiving Building are stripped of forms.

POLICE STATIONS.

PARK POLICE STATION—

Roof framed and sheathed cornice and gutterway progressing; second-story main building ready for lathing; rough plumbing 95 per cent installed.

INGLESIDE POLICE STATION—

Interior stalls progressing favorably; contractor is installing Dundon block on all drive-ways and in stalls; plumbers, electricians and all contractors working together.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

GENERAL DRAWINGS:

Cleveland School—General drawings completed; contracts let, and details being made.

Franklin School—General drawings completed and contracts being let.

Adams School—General drawings completed and ready for bids; figures for steel frame already received.

Burnett School—General drawings 80 per cent completed.

Grattan School—General working drawings 45 per cent completed.

Lincoln School—General working drawings 45 per cent completed.

John Swett School—General working drawings 30 per cent completed.

Harrison School—Preliminary sketches made and approved.

Visitacion Valley School—Preliminary sketches made and approved.

Girls' High School—Preliminary sketches being made.

SAN FRANCISCO HOSPITAL.

Revised plans and specifications being prepared for masons' contract on main group. Drawings for all connecting passages corrected to show reinforced concrete construction instead of brick.

POLICE STATIONS.

Drawing of reinforced concrete watering troughs for Park and Ingleside Police Stations.

SCHOOL YARD WORK.

Preparing plans, elevations, sections and specifications for the finished yard work to the following schools: Bay View, Glen Park, Sunnyside and Golden Gate.

HAMILTON SCHOOL.

Drawing showing alterations and additions to the above school building. Said structure to be moved from present site to within ten feet of east property line and out to property line on Geary street.

HALL OF JUSTICE—CITY AND COUNTY JAIL.

General detailing of interior finish progressing well. Miscellaneous detailing for general contractor finished.

County Jail plans being checked and specification is about completed. Cells and grating work for jail 90 per cent completed.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

CONTRACTS ARE SATISFACTORILY COMPLETED.

The Board of Public Works has granted certificates of satisfactory completion of contracts to the following contractors:

[illegible]—Sewer in Banks street, between Crescent avenue and [illegible] street.

J. P. [illegible]—C[illegible] parks in Dolores street, between Twenty-first and Twenty-sixth streets.

J. J. [illegible] & Co.—Curbing and paving crossing of Eleventh avenue and Kirkham street.

[illegible] Construction Co.—Curbing and paving crossing of San [illegible] avenue and [illegible]teenth street.

Western Construction Co.—Curbing, paving, etc., crossing Clement street and Twenty-third avenue.

G. W. McGinn & Co.—Paving Clement street, between Twenty-fifth and Twenty-sixth avenues; crossing of Clement street and Twenty-seventh avenue, crossing of Twenty-eighth avenue and Clement street.

Flinn & Treacy—Curbing and paving, etc., crossing Clement street and Twenty-third avenue; Noe street, between Hill and Twenty-second street; Arlington street, between Mateo and Roanoke, crossing of Noe and Twenty-second streets.

Butler Asphalt Paving Co.—Curbing and paving Twenty-sixth avenue, between California and Lake streets; Twenty-seventh avenue, between California and Lake streets, crossing of Lake street and Twenty-sixth avenue.

City Street Improvement Co.—Curbing and paving Sixth avenue between Geary and Anza streets; Anza street, between Fifth and Sixth avenues, crossing of Eighth avenue and Kirkham street, crossing of California street and Nineteenth avenue; crossing of Lake street and Sixteenth avenue, Nineteenth avenue, between Anza and Balboa streets, Nineteenth avenue between Balboa and Cabrillo streets, sewer and pave Nineteenth avenue, between Geary and Anza street.

William Healey—Sewer Lisbon street, between France and Russia avenues.

Frank L. Steerin—Grade, pave and sewer Thirteenth avenue, between Lawton and Noraga streets.

FIRE COMMISSIONERS.

At the regular weekly meeting of the Board of Fire Commissioners held on June 16, T. D. Connors, probationary member of Engine 16 and J. M. Everson of Engine 9, were permanently appointed on the recommendation of Chief Murphy.

Peter Burke was transferred from stoker to hoseman and D. T. Buckley from hoseman to stoker of Engine 33.

The following members who were injured in the discharge of duty were allowed salary during the time they were absent: George W. Harris, boilermaker; Harry Laughlin, Engine 37; and Joseph McNamara of Truck 9.

Matt C. Johnson was appointed pilot on the fireboat, vice A. G. Thompson removed.

Assistant Chief Dolan reported that Stoker Baker of Engine 41 is suffering from paralysis of the lower limbs.

J. B. Kenny of Engine 9 and Adolph Dubbs of Engine 7 were each granted fifteen days' leave of absence without pay.

Eugene Opderbeck of Engine 35, suspended for failure to pay a bill, was reinstated, having settled the indebtedness.

APPLY TO COMMISSIONERS FOR PERMITS.

The following applications for permits will be heard by the Board of Police Commissioners, at a meeting to be held June 27, at 8 o'clock p. m.

Saloons—Neil J. MacDonald and John A. Macauley, 1001 Powell street; John J. Baille and Milton Morris, 31 Sutter street; Lorenzo De Santi, northwest corner Battery and Pacific streets; James M. O'Boana, 63 Turk street, Max A. Skierks, northwest corner Drumm and Clay streets, Patrick Finn, northeast corner Twentieth and Mississippi streets; John Bianchi, 1018 Cortland avenue; Patrick M. Flynn, northeast corner Vicksburg and Twenty-fourth streets, Axel Larson, 441 Eddy street, John Fauser, 238 Montgomery avenue; Jack Holm, 513 Pacific street; William E. Sander, manager Bellevue Investment Co., Inc., southwest Taylor and Geary streets.

Restaurant—Walter S. Huggins, 1228 Market street.

Saloons (to remove)—Domenico Molinari, from 631 to 621 Washington street; Pierre Lahardorne, from 57 Montgomery avenue to southeast Grant avenue and Sacramento street; Herman Wingerter, from 64[illegible] to 680 Brannan street; Frank McKinney (saloon and restaurant), from 1811 H street to southeast H street and Twentieth avenue; Daniel McInerney (hotel and bar), from 429 Ninth street to 1351 Harrison streets.

Auctioneer—Henry E. Coffey (Wright & Co.), 228 Montgomery street.

Second-Hand Dealers—Abraham Saline, 212 Sixth street; Hyman Edwards, 603 Montgomery street.

Second-Hand Dealers (to remove)—Daniel Harris, from 2358 Post street to 1130 Golden Gate avenue.

Intelligence Office—Percy J. Wright, 120 Diamond street.

Pawn Broker—Morris Lossman, 1150½ Market street.

Kinetoscopes—Milton T. Clark, 2156 Union street; Philip H. Doll, 3039 Sixteenth street.

COST OF CLEANING PUBLIC STREETS.

Following is a weekly report of the work performed, expense, average number of employees per day, also, number of teams and loads of dirt removed from public streets by the Street Cleaning Department, Board of Public Works, from June 11 to June 17, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,034,160
District No. 2	1,870,167
District No. 3	797,759
District No. 4	846,269
Block system	2,297,625
	6,845,981

MACHINE WORK.

	Square Yards Swept.
District No. 1	372,964
District No. 2	391,725
District No. 3	578,348
District No. 4	514,618
	1,857,655

SPRINKLING.

	Lineal Ft. Sprinkled.
District No. 1	835,300
District No. 2	768,200
District No. 3	2,965,800
District No. 4	1,823,900
	6,393,200

No flushing done during above period.

Teams employed on dirt wagons	188
Teams employed on sprinklers	78
Teams employed on machines	24
	290

Loads of dirt removed from public streets	742
Average number of employees per day	141

EXPENSE ACCOUNT.

Pay roll	$2,648.80
Teams	1,885.00
Bunker charges	40.75
Water	113.05
	$4,687.60

Material and repair bills not in.

BOARD OF WORKS AWARDS CONTRACTS.

The following contracts have been awarded by the Board of Public Works:

Vulcan Iron Works—Furnishing and delivering iron manhole frames, etc., at $58.40 per ton of 2000 pounds.

Mechanical Dust Suction Co.—Installing vacuum cleaning system in the Franklin Grammar School building for $957.

Central Electric Co.—Electric work of the Franklin Grammar School building for $1525.

C. D. Patterson Co.—General construction of Franklin Grammar School building on Eighth street, between Harrison and Bryant streets.

William G. Snook & Son—Plumbing of Franklin Grammar School for $3366.

Atlas Heating and Ventilating Co.—Installing heating and ventilating system in Franklin Grammar School for $9630.

A. Knowles—Plastering of Franklin Grammar School for $12,582.

Ralston Iron Works, Inc.—Structural steel and iron work for Adams Grammar School building for $13,890.

D. N. & E. Walter—Furnishing and installing of window shades for Infirmary on Relief Home Tract.

Wittman, Lyman & Co.—Steam heating and fitting for receiving building of San Francisco Hospital for $1058, steam heating, etc., for administration building, $1790.

The Turner Co.—Steam heating and fitting for nurses' home, San Francisco Hospital, for $1328; for ward buildings No. 1, $2192; No. 2, $2192; No. 3 $2192; No. 4, $2230, for service building, San Francisco Hospital, $1836.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ending June 18, of progress made upon the construction, plans and specifications of sewer system, auxiliary water system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue.

Contract awarded April 14, 1909, to F. Leffler for $82,026.34. Time allowed, 365 days.

In T street, between Twentieth and Twenty-first avenues, 240 linear feet of trench were excavated for the 2-foot by 3-foot reinforced concrete sewer. In T street between Twenty-first and Twenty-second avenues, 266 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer; 78 linear feet of invert and 317 linear feet of sides and top were constructed and 192 linear feet of brick lining were laid in this sewer. In V street between Forty-first and Forty-second avenues, 4 feet of arch were constructed for the 6-foot 6-inch circular concrete sewer.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets.

Contract awarded on January 10, 1910, to the Metropolis Construction Co. for the sum of $58,937.50. Time allowed, 240 days.

During the week 260 linear feet of trench were excavated for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Fulton street between Thirty-eighth and Forty-third avennes; 318 linear feet of invert and 102 linear feet of sides and top were constructed for this sewer; 110 linear feet of trench were excavated for the 2-foot by 3-foot concrete sewer in Fulton street between Thirtieth and Thirty-second avenues; 30 linear feet of trench were excavated for the 2-foot by 3-foot concrete sewer in Forty-third avenue between Fulton and C streets; 172 linear feet of invert were constructed for this sewer; 893 cubic yards of material were removed from the cut in Thirty-ninth avenue and C street; 1 manhole was constructed at Forty-second avenue and Fulton street on the 3-foot 6-inch by 5-foot 3-inch concrete sewer.

For the construction of sewers and appurtenances in Silver avenue, from Vienna to Mission street and in Lisbon street, between Avalon and Silver avenues.

Contract awarded on June 10, 1910, to Wm. Heafey for the sum of $11,624.40. Time allowed, 120 days.

Contract No. 5—For the construction of the North Beach intercepting sewer.

Contract awarded on August 13, 1909, to the Healy-Tibbitts Construction Company for the sum of $86,780.05. Time allowed, 330 days.

During the week the pavement was replaced over the completed sewer in East street and the sidewalk finish was constructed on the 5-foot by 9-foot concrete sewer in Beach street; 1 side sewer was constructed in Beach street and 1 culvert connection made in Powell street.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

Contract awarded on April 2, 1910, to the Healy-Tibbitts Construction Company for the sum of $211,898.00. Time allowed, 360 days.

During the week 41 linear feet of 8-inch ironstone pipe sewer were constructed in First street between Mission and Jessie streets; 225 cubic yards of material were removed from the trench for this sewer and 77 linear feet of 8-inch underdrain placed in the trench. The pavement was constructed over the completed 8-inch I. S. P. sewer in First street, between Market and Stevenson streets. Pavement was constructed over 300 linear feet of completed 8-inch I. S. P. sewer in Stevenson street, between First and Second streets; 100 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Fremont street and 25 feet of 8-inch underdrain laid in the trench; 100 cubic yards of material were excavated from the trench for the 8-inch I. S. P. sewer in Beale street; 3,099 linear feet of piles were driven in this trench; 5,046 linear feet of piles were driven in the trench for the 8-inch I. S. P. sanitary sewer on the west side of Steuart street; 425 linear feet of pavement were replaced over the completed 8-inch I. S. P. sewer in East street; 150 cubic yards of material were removed from the trench for the 7-foot 6-inch circular concrete sewer in Howard street.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point main sewer.

Contract awarded on June 10, 1910, to the Healy-Tibbitts Construction Company for the sum of $157,376.00. Time allowed, 360 days.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point main sewer.

Contract awarded on December 15, 1909, to the Keystone Construction Company for the sum of $64,818.80. Time allowed, 300 days.

During the week 31 linear feet of invert, 54 linear feet of sides and 41 linear feet of arch were constructed and 41 linear feet of brick lining were laid for the 8-foot circular concrete sewer in Sansome street, between Jackson and Pacific streets; 20 linear feet of 8-inch underdrain were placed in the trench for this sewer; 12 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street between Union and Filbert streets, and 63 linear feet of tunnel were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Pacific and Union streets.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division street sewer.

Contract awarded on August 20, 1909, to the Contra Costa Construction Company for the sum of $165,140.00. Time allowed, 450 days.

During the week 1600 cubic yards of material were removed from the trench in the private right-of-way for the 3-compartment concrete sewer; 86 piles were driven in this trench to a total penetration of 2573 linear feet below cut-off; 78 linear feet of invert and 79 linear feet of top were constructed for this sewer.

Contract No. 22—For the construction of sewers and appurtenances in Section "B" of the Division street sewer.

Contract awarded on July 23, 1909, to the Healy-Tibbitts Construction Co. for $144,217.75. Time allowed, 365 days.

During the week 250 linear feet of brick lining were laid in the south invert of the 3-compartment concrete sewer in Division street and the top and walls of this compartment were painted with a coat of neat cement grout for a distance of 500 linear feet.

Contract No. 23—For the construction of sewers in Fifth street, from Market street to Howard street.

Contract awarded on July 9, 1909, to the Healy-Tibbitts Construction Co. for $28,359.23. Time allowed, 150 days.

The sewers and appurtenances of this contract are completed in Fifth street from Howard to Market street, and in Market street from Fifth street to a point where the center line of Market street and Powell street extended, intersect.

Contract No. 25—For the construction of the University Mound and Silver Terrace Outlet sewer.

Contract awarded on August 2, 1909, to the Coast Improvement Company for the sum of $82,709.95. Time allowed, 330 days.

During the week 40 linear feet of invert and 96 linear feet of sides were constructed and 180 linear feet of brick lining were laid in the heavy section under the S. P. railroad tracks for the 5-foot 9-inch circular concrete sewer in M street South, between Twenty-fourth and Twenty-sixth avenues South; 1 manhole was constructed on this sewer at Twenty-sixth avenue South and M street South.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point main sewer.

Contract awarded on November 12, 1909, to C. J. Harney for the sum of $116,919.36. Time allowed, 360 days.

During the week 48 linear feet of invert and 17 linear feet of arch were constructed for the 6-foot circular concrete sewer in Nineteenth street, between Treat avenue and Harrison street; 204 linear feet of invert were constructed and 208 linear feet of brick lining were laid for the 3-foot by 4-foot 6-inch concrete sewer in Twenty-sixth street, between Shotwell and Folsom streets; 1 manhole was constructed in Twenty-sixth and Harrison streets. The excavation of the trench for the 3-foot by 4-foot 6-inch concrete sewer is 90 per cent completed in Twenty-sixth street, between Shotwell and Folsom streets.

Contract No. 28—For the construction of the outlet sewer to the Bay View District.

Contract awarded on August 11,1909, to the Contra Costa Construction Company for the sum of $82,441.40. Time allowed, 360 days.

During the week 80 linear feet of sides and top were constructed for the 4-foot by 6-foot concrete sewer in Sixteenth avenue South, near G street South; 32 linear feet of invert and 72 linear feet of sides and top were constructed for the 4-foot by 6-foot concrete sewer in Sixteenth avenue South, near G street South; 32 linear feet of invert and 72 linear feet of sides and top were constructed for the 4-foot by 6-foot concrete sewer in Twentieth avenue South, near J street South.

Contract No. 29—For the construction of sewers and appurtenances in the Harbor View District.

Contract awarded on September 10, 1909, to Wm. Heafey for the sum of $36,205.00. Time allowed, 240 days.

During the week 5000 square feet of pavement were constructed over the completed sewer at Francisco and Fillmore streets.

Contract No. 42—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street, and for the construction of the southerly section of a reinforced concrete viaduct and an earth filled approach along Mission street, between Market street and Springdale street.

Contract awarded on May 26, 1910, to the Keystone Construction Company for the sum of $114,216.50. Time allowed, 120 days.

During the week 100 linear feet of trench were excavated and lagging placed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Silver avenue and Trumbull street; 200 linear feet of trench were excavated and lagging set for the 18-inch I. S. P. sewer in Mission street, between Bosworth and Cuvier streets.

Contract No. 32—For the construction of a sewer in H street from Twentieth avenue to Fortieth avenue.

Contract awarded on September 10, 1909, to J. A. Dowling for the sum of $83,601.40. Time allowed, 350 days.

During the week 216 linear feet of invert, 201 linear feet of sides and top were constructed and 56 linear feet of brick lining were laid for the 6-foot 6-inch circular concrete sewer in H street, between Twenty-ninth and Thirty-second avenues; 17 linear feet of sides and top were constructed for the 4-foot by 6-foot concrete sewer in H street at Thirtieth avenue.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

Contract awarded on March 25, 1910, to the Metropolis Construction Company for the sum of $166,993.02. Time allowed, 500 days.

During the week 400 cubic yards of material were removed from the trench for the 6-foot 6-inch circular concrete sewer at Forty-fifth avenue and Ulloa street. A cement shed has been constructed at Forty-sixth avenue and I street.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District.

Contract awarded on January 10, 1910, to Robert C. Storrie & Co. for the sum of $168,750.20. Time allowed, 400 days.

During the week 30 linear feet of tunnel were excavated for the 6-foot circular concrete sewer in Fifth avenue South, between I and J streets South; 72 linear feet of invert were constructed for this sewer in the tunnel and 158 linear feet of 8-inch underdrain were placed; 120 linear feet of sides and top were constructed for the 6-foot circular concrete sewer in Fifth avenue South, and 140 linear feet of invert were constructed and 200 linear feet of brick lining were laid in L street South, between Fifth and Sixth avenues South; 120 linear feet of sides and top were constructed and 150 linear feet of brick lining were laid for the 4-foot by 6-foot concrete sewer in P street South, between Twelfth and Thirteenth avenues South.

CONTRACTS IN PREPARATION.

3½ Per Cent Bond Issue, 1904.

Peralta Heights. Main sewer for easterly slope. Plans and specifications completed and estimate of cost 1 per cent completed.

Sunnyside District. Main intercepting sewer for the Sunnyside District. Working plans 30 per cent completed.

Plans for the construction of the main sewer for the Glenn Park District. Tracing plans 95 per cent completed.

Plans for the construction of a main sewer in San Jose avenue from Sherman avenue to the Ocean Shore railroad. Plans 10 per cent completed.

Plans for the construction of main sewers in Somerset street from Wayland to Woolsey street; and in Woolsey street from Somerset to Holyoke street. Plans 10 per cent completed.

Five Per Cent Bond Issue, 1908.

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections "A", "B" and "C" of the Yerba Buena District. Plans completed.

Contract No. 16—For the construction of Section "C" of the North Point main. Tracings completed and specifications 10 per cent completed.

Contract No. 17—For the construction of Section "D" of the North Point main. Working plans completed and 25 per cent traced.

Contract No. 27—For the construction of a sewer from Forty-eighth avenue and K street to Forty-eighth avenue and Fulton street (across the park). Plans completed and estimate of cost 10 per cent completed.

Contract No. 29—For the construction of the Mile Rock Tunnel. Working plans completed and 57 per cent traced.

Contract No. 11—For the construction of Section "I" of the North Point Main Sewer. Working drawings completed and tracings 17 per cent completed.

North Point Main, Section "M". For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 50 per cent. completed.

North Point Main, Section "N". For the construction of a sewer along Islais Creek from Ocean Avenue to Mt. Vernon avenue. Working plans completed.

Sewerage sewers in the Mission Flats District. Plans 95 per cent completed.

CISTERN CONTRACTS AWARDED.

Contract No. 23—For the construction of the Twin Peaks Reservoir. Contract awarded December 8, 1909, to the Healy-Tibbitts Construction Co. for $158,143.00. Time allowed, 230 days.

The excavation of the main basins of the reservoir are 36 per cent completed. The excavation of the tunnel between the forebays is 46 per cent completed.

Contract No. 36—For the construction of sixteen reinforced concrete fire cisterns, one each in and adjacent to the following crossings: Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets, Cole street and Alma avenue, Divisadero and Washington streets, Baker and Sacramento streets, Lyon and Bush streets, Divisadero and Eddy streets, Broderick and Fulton streets, Divisadero and Fell streets, Parker avenue and Fulton street, Masonic avenue and Oak street, Shrader and Page streets, Diamond and Twenty-eighth streets, Surrey street and Glenn avenue, Vienna street and Persia avenue. Contract awarded November 18, 1909, to the Metropolis Construction Co. for the sum of $74,582.50. Time allowed, 300 days.

At Parker avenue and Fulton street, at Shrader and Page streets, at Glenn avenue and Surrey street and at Vienna street and Persia avenue the cisterns are completed and are being tested to determine if they are water tight.

At Twenty-eighth and Diamond streets, at Cole street and Alma avenue, at Masonic avenue and Oak street, at Baker and Greenwich streets, at Broderick and Green streets, and at Steiner and Union streets the cisterns are completed.

At Divisadero and Fell streets the reinforced concrete work is completed except removing the dome forms, constructing the sidewalk finish on the invert and painting the interior surface with a cement grout.

At Broderick and Fulton streets the reinforced concrete work is completed except removing the dome forms, constructing the sidewalk finish on the invert and painting the interior surface with a cement grout.

At Divisadero and Washington streets the reinforced concrete is completed except removing the dome forms and constructing the sidewalk finish on the invert.

At Lyon and Bush streets the reinforced concrete work is completed except removing the dome forms, constructing the sidewalk finish on the invert and painting the interior surface with a cement grout.

At Divisadero and Eddy streets the reinforced concrete invert and walls are constructed and the dome forms are erected.

At Baker and Sacramento streets the reinforced concrete invert and wall are constructed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS PREPARED.

Contract No. 27—For furnishing and delivering 155 tons of cast steel specials. Bids were received by the Board of Public Works on July 28, 1909, and rejected as too high.

Contract No. 30—For furnishing and delivering 20,000 feet of two and three-fourths-inch fire hose and 7,000 feet of three-inch fire hose. Cost estimated at $30,000.00. Bids called for on December 22, 1909, but no bids were received.

Contract No. 32, Section A—For excavating the site and constructing concrete foundation and gate house for a 500,000 gallon steel tank. Section B—For furnishing, erecting, testing and painting a 500,000 gallon steel tank. Section C—For furnishing, installing valves, pipes, fittings and appurtenances for a 500,000 gallon steel tank.

Contract No. 42—For furnishing and delivering 1,000 cast-iron manhole frames, covers and dust pans. Cost estimated at $5,000.00. Bids were received on June 15, 1910, by the Board of Public Works.

Contract No. 43—For the construction of a reinforced concrete tank adjacent to the southwest corner of Lombard street and Greenwich alley.

Contract No. 44—For hauling and laying cast iron high pressure mains and appurtenances in the district bounded by the westerly line of Powell street and the southeasterly line of Market street and the Bay of San Francisco. Plans and specifications completed. Cost estimated at $150,000.00. Bids will be received July 6 by the Board of Public Works.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for High Pressure work. Plans completed and specifications 89 per cent completed.

Contract No. 33—For the construction of Jones and Clay streets Distributing Reservoir. Plans are completed and 82 per cent traced.

Contract No. 34—For the construction of the Van Ness avenue

Pumping Station. Preliminary design for the mechanical equipment is completed. The final plans of the station building are 40 per cent completed.

Contract No. 45—For laying cast-iron mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the Bay. Working plans completed and 80 per cent traced; specifications 75 per cent completed.

Contract No. 46—For laying cast-iron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue. Working plans completed and 80 per cent traced; specifications 50 per cent completed.

Contract No. 47—For laying the cast-iron mains, conduits and appurtenances from the Twin Peaks Reservoir to Divisadero street and Market street. Plans completed and specifications 50 per cent completed.

Contract No. 48—For laying cast-iron mains, conduits and appurtenances in the district bounded by Castro street, Twenty-ninth street, Market street, Eleventh street and Harrison street. Working plans completed and 80 per cent traced; specifications 75 per cent completed.

Contract No. 49—For laying cast-iron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Working plans completed and 75 per cent traced; specifications 25 per cent completed.

Contract No. 50—For laying cast-iron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and 75 per cent traced; specifications 25 per cent completed.

Contract No. 51—For bolts, nuts, washers, etc. Plans and specifications completed.

Contract No. 52 For lead for pipe joints. Specifications 50 per cent completed.

Contract No. 53—For creosoted wooden duct. Specifications 50 per cent completed.

Contract No. 54—For furnishing and delivering blow-off valves. Plans completed.

Telephone System—The work of making final plans for the Telephone System, Auxiliary Fire Alarm and Police System is 94 per cent completed. Specifications 63 per cent completed.

Fresh Water Pumping Stations—The location of these stations, together with their system of bored wells have been determined and plans and specifications for the stations are 50 per cent completed.

Contract No. . .—For the pipes and fittings of the Twin Peaks Reservoir 45 per cent completed.

Contract No. . .—For the valves, etc., for Pumping Station No. 1, 50 per cent completed.

CONTRACTS AWARDED.

Contract No. 17—For furnishing and delivering cast-iron water pipe. Awarded to the United States Cast Iron Pipe & Foundry Company, on March 24th, for $920,988.50; 42,094 pieces have arrived at the Pipe Yard and been unloaded.

Contract No. 24—For furnishing and delivering 2378 tons of cast steel specials. Awarded to Chas. C. Moore & Company, Engineers, on September 3, 1908; 5904 pieces have been shipped and 5298 pieces received.

Contract No. 36—For furnishing and testing and delivering valves:

Section A: Awarded to the Pittsburg Valve Foundry & Construction Company for $63,360.00, for furnishing, testing and delivering 1200 8-inch gate valves.

On June 13 the Pittsburg Valve Foundry & Construction Co. shipped from its factory at Pittsburg, 65 8-inch valves, making the total number of 8-inch valves which have been shipped, 858.

Section B: Awarded to the Pelton Water Wheel Company, for furnishing and delivering 890 10-inch gate valves for $91,575.70.

On June 15 there were shipped from the factory of the Pelton Water Wheel Co., 52 10-inch gate valves, making the total number of 10-inch gate valves shipped, 483.

Section C: Awarded to the Pittsburg Valve Foundry & Construction Co., for furnishing, testing and delivering 310 12-inch gate valves for $59,581.00.

On June 13 the Pittsburg Valve Foundry & Construction Co. shipped from its factory at Pittsburg, 19 12-inch gate valves, making the total number of 12-inch gate valves shipped, 209.

Section D: Awarded to the Pittsburg Valve Foundry & Construction Company for furnishing, testing and delivering 70 14-inch gate valves.

All the valves ordered under this section of Contract No. 36 have been furnished and shipped.

Section E: Awarded to the Union Machine Company for furnishing, testing and delivering 260 16-inch gate valves.

No 16-inch gate valves have been shipped by this contractor since making the last report.

Section F: Awarded to the Union Machine Company, for furnishing, testing and delivering 60 18-inch gate valves for $26,760.00.

Twelve 18-inch gate valves have been assembled and are ready for shipment; 18 additional valves are being assembled.

Contract No. 27 For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General Contract: Awarded to Healy Tibbitts Construction Company on February 11, 1910, for $158,300.

Approximately 4 per cent of the excavation has been completed, making the total excavation completed to date, 29 per cent.

Section B: Structural steel and iron work. Awarded to Dyer Bros.

Fairly good progress has been made on this work during the past week; 39-inch columns for supporting the boilers have been bolted up and milled; the bracket plates at the bottom of the columns are being bolted in plate and the columns will be riveted during the coming week. Columns Nos. 13 and 14 have been punched and assembled ready for riveting. The crane girder is 40 per cent completed. Columns Nos. 25, 26, 27, 28, 29, 30, 34, 35, 36 and 37 have been laid off and punched and the connections for floor beams and columns have been 50 per cent completed. The following floor beams have had the connecting angles bolted to them and are ready for riveting: 42 10-inch I beams, 24 12-inch I beams, 14 15-inch I beams. Work on the end trusses for the roof has been started.

Section C: Tile work. Awarded to Mangrum & Otter, December 15, 1909, for $6,284.00.

Section D: Sheet copper roofing. Awarded to the San Francisco Cornice Co., Inc., on January 7, 1910, by the Board of Public Works, for $3,295.00.

Section E: Asphalt and gravel roofing. Awarded to Ford & Mallott, December 15, 1909, for $555.

Section F: Rolling doors and shutters. Awarded to the Lilley-Thurston Co., December 15, 1909, for $4,630.

Drawings have been submitted and approved.

Section G: Plumbing and gas work. Awarded to Robt. Dalziel Jr., December 15, 1909, for $2,997.00.

Section H: Mechanical equipment. Awarded to Chas. C. Moore & Co.

Drawings showing the arrangement and details of the fuel oil piping are being made.

Contract No. 39—For furnishing and delivering 1,000 tons of cast-steel specials. Awarded to the Enterprise Foundry Co. April 20, 1910.

Contract No. 40—For furnishing 600 manhole frames, covers and dust pans. Awarded to the Ajax Brass & Foundry Co., at $54.00 per ton, on May 18, 1910.

Contract No. 41—For furnishing and delivering 500 cast-iron manhole frames, covers and dust pans. Awarded to the Vulcan Iron Works, at $58.40 a ton, on June 15, 1910.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The United Railroads has sent a communication to the Supervisors stating that there is nothing in the charter that expressly authorizes or requires that mail carriers be permitted to ride free on street cars, and that the United States Government has entered into contracts with street railway companies in most of the large cities for a reasonable compensation for such transportation.

The Fire Department has requested that the Olympic Salt Water Company again be asked to permit four double hydrants to be attached to its salt water main on Geary street for fire protection purposes.

The Mission Turn Verein has invited the Supervisors to attend the ceremony of laying the corner stone of its new hall at Eighteenth and Lapidge streets on Sunday next.

The cooperation of the Supervisers has been asked in the work of promoting the use and sale of home manufactured projects.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
June 27, 3 p. m.	For purchase of $260,000 Geary Street Railway Bonds	Board of Supervisors.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

Office—Crocker Building.

E. C. LEFFINGWELL, Secretary.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.

JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.

EDWARD L. CUTTEN, 2550 Sacramento Street.

CORNELIUS DEASY, 380 Tehama Street.

MATT HARRIS SR., Fifth and Brannan Streets.

J. EMMET HAYDEN, 1 Carl Street.

TIMOTHY B. HEALY, 2770 Twenty-second Street.

JOHN L. HERGET, 7 Taylor Street.

OSCAR HOCKS, 558 Guerrero Street.

JOHN A. KELLY, 1188 Haight Street.

JOHN R. KNOWLES, 4096 Eighteenth Street.

ROBERT J. LOUGHERY, 2528 Mission Street.

JOHN P. McLAUGHLIN, 536 Bryant Street.

T. P. MINEHAN, 27 Brazil Avenue.

CHARLES A. MURDOCK, 68 Fremont Street.

CHARLES A. NELSON, 200 Guerrero Street.

THOMAS P. O'DOWD, 2124 Market Street.

WILLIAM C. PUGH, 745 Baker Street.

JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.

Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.

Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.

Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.

Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.

Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.

Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.

Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.

Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.

Fire—Knowles, Minehan, Pugh—Meets Thursday, 1:00 p. m.

Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.

Hospital and Health—Healy, Walsh, Nelson—Meets second and fourth Wednesday, 11 a. m.

Judiciary—Loughery, O'Dowd, Bancroft—Meets at call of Chairman.

Licenses—O'Dowd, Deasy, Harris. Meets at Call of Chairman.

Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.

Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1:30 p. m.

Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.

Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.

Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.

Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2.30 p. m.

Telephone Rates—Loughery, Minehan, Healy Meets at call of Chairman.

Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 996 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth.

PATRICK BRODERICK, 1499 Guerrero Street.

WILLIAM A. NEWSOM, 18 Valley Street.

JOSEPH L. McCORMICK, Secretary, residence 1802 Haight Street.

Meetings Wednesday, 1 30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

JAS. L. FISHER, Acting City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS., ETC.

M. FITZPATRICK, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.

M. GOLDBERG, 1310 McAllister Street.

JOHN DONOHOE, 2599 Mission Street.

JAMES E DILLON, 167 Lexington Avenue.

W. H McDONNELL, Secretary, 64 Eddy Street.

THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.

CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.

Regular meetings Monday at 8 p. m. and Thursday at 3 p. m.

W. E. O'CONNELL, President, 206 Guerrero Street.

I. H. SPIRO, 20 Beideman Street.

PERCY L. HENDERSON, room 501, 702 Market Street.

(One vacancy in Board.)

CHARLES F. SKELLY, Secretary.

JOHN B. MARTIN, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.

GEORGE UHL, 717 Market Street.

JOHN P HARE, 1349 Folsom Street.

H. H. ORDWAY, 1192 Dolores Street.

N. C. WEINHOLZ, 333 Richland Avenue.

E. C. HARRINGTON, Registrar.

Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.

GEORGE H BAHRS, 11 Jones Street.

CHARLES M. LEAVY, 2727 Pacific Avenue.

JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.

Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE L. EATON, President, Elkan Gunst Building.

WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.

DR. T. B. ROCHE, 465 Fillmore Street.

DENNIS J MURRAY, 2774 Bryant Street.

ARTHUR M. SHARP, 2730 Vallejo Street.

GERMAIN POUCHAN, 987 Oak Street.

FRANK J. KLIMM, 221 Oak Street.

DR. GUY E. MANNING, 391 Sutter Street.

ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.

GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.

E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.

W. R. DORR, M. D., Warden City and County Hospital.

C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.

LOUIS D MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton.

Regular meeting of Board, second Tuesday of each month at 8 p. m. Special meeting every Friday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H METSON President of Board.

WILLIAM K GUTZKOW 32 Montgomery St.

EARL M. CUMMINGS, 3944 Clay Street.

WILLIAM H BEMISS 200 Guerrero Street.

EDWARD KELLY, 1629 Pine Street.

E. H LOMASNEY, Secretary.

JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.

COLIN M. BOYD, Hotel Oxford.

R. B. HALE, Market and Sixth streets.

R. C. HARRISON, 1998 Vallejo Street.

SHELDON G. KELLOGG, Crocker Building.

A. L. MANN, 2222 Clay Street.

JOSEPH O'CONNOR, 335 Pine Street.

JAMES D. PHELAN, Mutual Savings Bank Building.

MAX C. SLOSS, 3498 Clay Street.

EDWARD R. TAYLOR, 2326 California Street.

JOHN H. WISE, 2160 Steiner Street.

GEO. A. MULLIN, Secretary, 2203 Broderick.

WM. R. WATSON, Librarian, 2338 Fulton St.

Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3432 Twentieth Street.

RICHARD I. WHELAN, 2015 Webster Street.

MRS. MARY W. KINCAID, 2901 Pacific Avenue.

HENRY PAYOT, 968 Ellis Street.

ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.

MELVIN G. DODGE, Secretary, 1499 California.

Regular meeting day, Wednesday at 2 p. m. Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

H. J. McCOY, President, 1220 Geary Street.

GEORGE A. SCHLITTER, 116 Twelfth Avenue.

JNO. McLAREN, Superintendent Golden Gate Park.

MRS. L. A. HAYWARD, 2021 California Street.

THOMAS R. BANNERMAN, 3432 Twentieth Street.

J. C. ASTREDO, No. 4 Alta Vista.

MRS. LOVELL WHITE, 2245 Sacramento Street.

JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.

Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.

Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.

Assessor—WASHINGTON DODGE, 224 McAllister Street.

Tax Collector—DAVID BUSH, 240 McAllister St

Coroner—WILLIAM J. WALSH, Office 363 Fell.

Recorder—EDMOND GODCHAUX, City Hall.

City Attorney—PERCY V. LONG, Grant Bldg.

District Attorney—CHARLES M. FICKERT, Grant Building.

Public Administrator—M. J. HYNES, Claus Spreckels Building.

County Clerk—H. I. MULCREVY, 9 Jones St.

Sheriff—THOMAS F FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.

Department 1—J. M. SEAWELL, Judge.

Department 2—F. J. MURASKY, Judge.

Department 3—JAMES M. TROUTT, Judge.

Department 5—JOHN HUNT, Judge.

Department 7—E. P. MOGAN, Judge.

Department 8—G. A. STURTEVANT, Judge.

Department 9—J. V. COFFEY, Judge.

Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.

Department 12—GEO. H. CABANISS, Judge.

Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.

MRS. MARGARET DEANE, 1919 California.

JAMES R. PRINGLE, Merchants' Exchange Building.

REV. D O. CROWLEY.

JESSE W. LILIENTHAL, Flood Building.

E. W. NEWHALL, 114 Battery Street.

R E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.

W. H. SMITH JR., Judge, room 607.

A. B. TREADWELL, Judge, room 610.

ALFRED B. LAWSON, Judge, room 604.

CARL W. MUELLER, Judge, room 606.

GEORGE S. McCOMB, Justices' Clerk, room 616

POLICE COURTS.

Court rooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.

Department 2—CHAS. T. CONLAN, Judge.

Department 3—EDWD. P. SHORTALL, Judge.

Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

CITY AND COUNTY OF SAN FRANCISCO

Vol. III. SAN FRANCISCO, THURSDAY, JUNE 30, 1910. No. 26.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, June 27, the following was the principal business transacted:

Applications for Permits.

Blasting—Lindgren Co., at Olympic Club site on Post street; Home Land Co., in the Sunnyside District.

Public Garage—Mrs. S. Righette, on north side of Sacramento street, west of Locust.

Engine and Boiler—Bohemian Club, at Bohemian Club building, corner Post and Taylor streets.

Laundry—Won Ling, at 860 Folsom street.

Oil Storage—Protestant Orphan Asylum, at Haight and Buchanan streets; Wall & Gregson, at 8 Ford street; Schmiedell Estate Co., at southwest corner Post and Jones streets.

Dyeing and Cleaning—M. E. Davis, on South Park, east of Center Place.

Stable—Oakland Art, Pottery and Terra Cotta Works on west side of Treat avenue, south of Nineteenth street, for three horses; Healy-Tibbitts Construction Co. on north side of Bay street, west of Mason, for eight horses.

Permits Recommended—Passed to Print.

Engine and Boiler—Firestone Tire & Rubber Co., northeast corner Van Ness avenue and Fulton street; Trouillet Cassman Co., 1732-1734 Polk street.

Stable—Luigi Rossi, south side of Lake street 32 feet east of Thirteeenth avenue, for four horses; G. J. Panario, corner of Newhall street and Evans avenue, for nine horses; James Gibbens, 1016 Potrero avenue (rear), for two horses; John Hedquest, south side of Army street, 200 feet west of Guerrero street, one horse.

Oil Storage—American Salt Co., 260 Spear street; The Haslett Warehouse Co., south side of Filbert street, 125 feet east of Sansome; A. H. Melletz, northwest corner Ellis and Leavenworth street.

Public Garage—Mabry McMahon, on north side of California street, 110 feet west of Fillmore.

Applications for Permits Denied.

Laundry—Nougue, Bush street, between Fillmore and Webster streets.

Stable—S. Keating, at 1514 Leavenworth street, for two horses.

Permits Granted—Finally Passed.

Engine and Boiler—American Salt Co., at 260 Spear street; Nick Marks, at 61 Clara street; St. Francis Hospital Co., at northeast corner Hyde and Bush streets; Techan Tavern Co., at 15 Powell street.

Oil Storage—Beatsol Silica Co., at 87 Bluxome street; J. F. Denninger, on north side Pine street, 100 feet east of Hyde; O. C. Morrell, east line Leavenworth street, south of Sutter; St. Francis Hospital Co., on east side of Hyde street, 100 feet north of Bush.

Cabinet Shop—B. H. Burgess, at 2056-2058 Market street.

Ordinances Passed to Print.

Granting permission to Milos Mitrov Gopcevic, revocable at will of the Supervisors, to construct, maintain and operate a spur track as follows: Commencing at a point in a switch of the Belt Line Railroad, on the northerly line of Lombard street, immediately east of Sansome street; thence extending said switch southerly across Lombard street, to be used only in connection with switching cars onto private property over a spur track, as follows: Commencing at a point in the Belt Line Railroad, on the easterly line of Sansome street, about 180 feet northerly from the northerly line of Lombard street, thence across Sansome street to a point on the westerly side thereof, about 60 feet southerly from the southerly line of Chestnut street, onto the property on the northerly half of the block bounded by Montgomery, Chestnut, Sansome and Lombard streets.

Granting to F. E. Knowles permission, revocable at will of the Supervisors, to construct, maintain and operate a spur track as follows: Commencing at a point in the tracks of the Western Pacific Company at the corner of Vermont and Alameda streets to and into the property at the southwest corner of Alameda and Potrero avenue.

Granting to the Mutual Engineering Company permission, revocable at will of the Supervisors, to construct, maintain and operate a spur track as follows: Commencing at a point in main line track of the Ocean Shore Railway Company, on Florida street about ten feet northerly from the northerly line of Alameda street; thence running southerly to a point 108 feet southerly from the southerly line of Alameda street; thence to private property situate on the easterly line of Florida street 108 feet southerly from the southerly line of Alameda street.

Providing for the conditional acceptance of the roadway of the crossing of San Bruno avenue and Eighteenth street; crossing of Eleventh avenue and Kirkham street; crossing of Eighth avenue and Kirkham street.

Establishing grades at certain points on Foester street.

Changing and re-establishing the official grades on Bryant street, on First street, on Fremont street, on Folsom street, between Eugenia and Powhattan avenues, on San Bruno avenue, between Twenty-third and Twenty-fourth streets, on Thirtieth avenue, on Lincoln Way, on Thirty-first avenue, on Thirty-second avenue, on Thirty-third avenue, on Thirty-fourth avenue, on Thirty-fifth avenue, on Thirty-sixth avenue, on Thirty-seventh avenue, on Thirty-eighth avenue, on Thirty-ninth avenue, on Fortieth avenue, on Forty-first avenue, on Forty-second avenue, on Forty-third avenue, on Forty-fourth avenue and on Forty-fifth avenue.

Ordinances Finally Passed.

Providing for full acceptance of the roadway of San Bruno avenue, between Twenty-third and Twenty-fourth streets; Dolores street, between Twenty-fifth and Twenty-sixth streets, except that portion thereof reserved for parking and including the intersection of Clipper and Dolores streets.

Fixing the width of sidewalks on Marsilly street, between St. Mary's avenue and its southerly termination at ten feet.

Granted Extensions of Time.

Hennings & Burke—Forty-five days from and after June 12, to complete Sheridan Primary School.

Foster & Vogt—Thirty days from and after July 13, 1910, to complete fire proofing the San Francisco Hospital building.

McSheehy Bros. Sixty days from and after July 15, to complete the West End (Longfellow) School.

National Electric Company—Ninety days' time from and after June 1, to complete the installation of telephones, bells, etc., in the following schools:

Clement Primary School, Sheridan Primary School, Lakeview (Farragut) Primary School, West End (Longfellow) Primary School, Hancock Grammar School, Jean Parker Grammar School.

Authorized to Sell Old Buildings.

A resolution was passed authorizing the Mayor to sell at public auction the following buildings unfit for further use by the City and County:

One frame building situate at the southeast corner of Bacon and Berlin streets near the Portola School building.

One frame building on the Bryant Cosmopolitan School site at Twenty-third and Bryant streets.

Two frame buildings situate at the west side of Bartlett street, south of the Agassiz School, on property recently acquired by the City.

Street Grades to be Changed.

Resolutions were adopted declaring it to be the intention of the Board to change and establish grades at certain points and elevations on Twenty-sixth street, between the easterly line of Noe street and Castro street, and on Noe street, between the northerly line of Twenty-sixth street and Army street; on Buena Vista avenue, between the intersection of Duboce avenue and the first angle southerly from the Buena Vista Terrace (formerly South Broderick street); on Laguna street, between Lombard and Chestnut streets; on Utah street, between Alameda and Sixteenth streets, and on Fifteenth street, between Potrero and San Bruno avenues; on Clement street, between Thirty-fourth and Thirty-eighth avenues, on Thirty-fifth avenue, between Geary and Clement streets, on Thirty-sixth avenue, between Geary and Clement streets, and on Thirty-seventh avenue, between Geary and Clement streets and on Van Ness avenue, between California and Sacramento streets, in accordance with recommendation of the Board of Public Works.

BOARD OF EDUCATION.

At the last meeting of the Board of Education bids were received and taken under advisement, covering the furnishing of lumber to the school department during the coming fiscal year.

Miss F. Woodward has been appointed to take charge of the domestic science work in the elementary schools during the leave of absence of Miss Bartlett, supervisor of domestic science.

The resignation of Mrs. J. Langley as janitress of the Oceanside School has been accepted, effective July 1.

The request of the Sangerfest committee, that Miss Estelle Carpenter be permitted to form a chorus of school children, for the production of two or more appropriate songs, on the afternoon of September 2, has been granted.

Pending trial on charges as made, Mr Walter N. Bush has been suspended from the San Francisco School Department.

Bids have been received and opened, covering furnishing raffia to this department. Award has been made to the C. C. Morse Co., at ten cents per pound.

In response to an appointment previously made with the United Association of Plumbers, Gas and Steam Fitters, the following were present at the last meeting of the Board, June 22, to discuss the merits of steam heating and hot air plants for school buildings: Edward McKeever and R. M. Wilson, representing the Plumbers' Union; A. J. Gallagher, representing the S. F. Labor Council; John Walsh of the Moulders' Union; Walter S. Levin of the Merchants' Association; H. W. Kerrigan of the California Metal Trades Association; John I. Nolan of the Home Industry of Iron Trades Council; T. H. Hunter, R. A. Hudson, Thomas Morrin and W. E. Leland, heating and ventilating engineers. Mr. Russell of the City Architect's office also was present, to recommend to the Board that a test of the two systems be made, at which a representative should be present from the Board of Public Works and the Board of Education.

The matter was taken under advisement by the Board of Education.

FIRE COMMISSIONERS.

At the regular weekly meeting of the Board of Fire Commissioners held on June 23, Chief Murphy filed complaint against George Walcott of Fireboat 1, for having absented himself from duty without permission. Walcott escaped with a reprimand as it was shown that his absence was due to misunderstanding.

John Holland was appointed foreman of the blacksmith shop and John Maginnis tool keeper at the Corporation Yard.

The Civil Service Commission was requested to certify a captain from the eligible list.

Howard H. Walsh was allowed salary during the time he was absent from duty owing to injury to one of his eyes.

Thomas E. Sheehan of Engine 8 and J. B. Collet of Truck 1, having satisfactorily served their probationary terms, were permanently appointed.

The request of the City of Petaluma for the loan of a hose wagon, was referred to Chief Murphy, who was given full power to act.

The rules and regulations of the department were amended by the adoption of a new rule, requiring captains of companies to devote one-half hour every other week to reading and explaining to the members of their respective companies the rules and regulations of the department pertaining to the duties of the men, etc., and also all written orders issued by the Board of Fire Commissioners and the chief engineer.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on June 27, Police Officer John E. Maloney was granted a leave of absence of thirteen days in addition to his annual vacation, said leave to commence September 18, and to be without pay.

Police Officer Thomas J. Larkin was granted a leave of absence of twenty-five days in addition to his annual vacation, said leave to commence July 23, and to be without pay.

Police Officer E. J. Esperence was granted a leave of absence of five days in addition to his annual vacation, said leave to commence June 15, and to be without pay.

Sergeant of Police Patrick H. McGee was granted permission to leave the state on his annual vacation, commencing June 21.

The following named Special Police Officers were removed and their warrants of appointment revoked: Louis C. White, Juvenile Detention Home; John J. O'Connor, The Palace Hotel; John L. Hughes, U. S. Army Supply Depot, North Point street; Ernest G. Peterson, Western National Bank; Richard Roche, White Palace Hotel.

The following were appointed Special Police Officers for the places set opposite their respective names: Isaac Goldman (Grand Juror), City and County of San Francisco; Samuel Markovitz, Grand Theatre; John J. Collins, Boardway Theatre; Walter Higgins, California Transportation Co.; Winfield S. White, Glenside Presbyterian Church; Richard Roche, Murray & Ready.

Harry A. Knox and Mrs. M. J. Knox have resigned their positions as Superintendent and Matron of the Juvenile Detention Home, the same to take effect August 1.

Weekly Progress Report of Bureau of Architecture

(For week ended June 25.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

NEWTON J. THARP COMMERCIAL HIGH (Grove street, between Polk and Larkin streets)—

Terrazzo floors laid on second and third floors; main and branch switch boards set and wired; interior moss transom lights set; coke air washer installed in fan room.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—

Forms completed on first and second floors; electric conduits all in on first floor, 50 per cent on second; rough plumbing in basement and 50 per cent on second floor; ornamental iron 50 per cent completed.

GARFIELD PRIMARY (Northeast corner Filbert and Kearny streets)—

Excavation for retaining wall completed; footings poured and 50 per cent of forms up for wall; blackboards completed; exterior painting 50 per cent completed.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Steel set; 75 per cent riveted.

HANCOCK GRAMMAR (Cor. Filbert and Roach streets, near Valparaiso)—

Sidewalk columns and beams being installed; yard work under way; rough plumbing completed; interior plasterers to start Monday.

McKINLEY PRIMARY (Fourteenth and Castro streets)—

Exterior plaster completed; exterior painting 50 per cent completed; interior plastering 25 per cent completed; yard work started.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—

Footings poured; forms in for foundation walls; retaining walls excavated.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Main building ready for lathing; stairway wings, concrete poured; heating and ventilating progressing; electric conduits completed; rough plumbing 90 per cent completed.

HOLLY PARK PRIMARY (Holly Park avenue, between W. Park and Highland streets)—

Sash 90 per cent ready for glass; lathing finished on first and second stories; interior mortar made up; concrete floors in heating and ventilating room finished.

LONGFELLOW PRIMARY (Morse and Lowell streets)—

Vacuum cleaning system completed; concrete steps completed; painting outside 85 per cent completed.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol streets)—

Basement toilets about finished; vacuum cleaning system 95 per cent completed; painting 98 per cent completed.

FARRAGUT PRIMARY (Capitol, Faxon and Holloway streets)

Exterior plastering 20 per cent completed; interior plastering 20 per cent completed; electrical wiring completed; concrete floors in toilets completed.

FRANK McCOPPIN PRIMARY (Seventh avenue, between B and C streets)—

Plastering 98 per cent completed; painting and tinting 20 per cent completed; interior finish 75 per cent completed; cement finish of basement floors about completed.

HALL OF JUSTICE (Kearny and Washington streets)—

Granite set; first course of sandstone in place; brick work basement high; concrete work on first, second, third, fourth and 50 per cent of fifth floors completed; plumbers, steam fitters and electrical workers well advanced in roughing in.

FIRE HOUSES.

CHEMICAL NO. 12 (Forty-fifth avenue and I street)—

Ready for plastering.

POLICE STATIONS.

PARK POLICE STATION—

Second story ready for plastering; slate roof 25 per cent completed; rough floor slabs 50 per cent completed; finished floor slabs in jail section; cycle room and stable completed.

INGLESIDE POLICE STATION—

From present indications work will be completed on time.

CITY AND COUNTY JAIL (Dunbar, Merchant and Washington streets)—

Steel is set in place with the exception of a few small channels and stringers in the stairs. Riveting completed upon the fourth floor and about 40 per cent of the roof. About 30 per cent of the painting of the steel is completed.

INFIRMARY ON THE RELIEF HOME TRACT—

Exterior plastering completed to grade line administration building; exterior plastering, kitchen building 75 per cent completed; exterior plastering, sanitary tower, male ward, completed to grade line; 70 per cent of radiation installed; painting 90 per cent completed, administration building; metal lath and partition work 75 per cent completed, third floor kitchen building; resetting boilers Nos. 1 and 2, power house; finished hardware being installed.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

The following contracts were let on June 20 to the Turner Company: Steam heating and fitting, ward building No. 1, $2,192.00; ward building No. 2, $2,192.00; ward building No. 3, $2,192.00; ward building No. 4, $2,230.00; nurses' home, $1,328.00; service building, $1,830.00.

The following contracts were let on June 20, 1910, to Wittman-Lyman Co.: Steam heating and fitting, receiving building, $4,658.00; administration building, $1,790.00.

Carpenters building forms for ampitheaters on second floor, receiving building; electricians are running conduits in service building; plumbing, nurses' home, roughed in; ward buildings 80 per cent roughed in.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

GENERAL DRAWINGS:

Cleveland School—Contracts let and details being made.

Franklin School—Contracts let and details being made.

Adams School—General drawings completed; blueprints made and estimating department making estimates.

Burnett School—General drawings and specifications completed and ready for estimating department.

Grattan School—General working drawings 50 per cent completed.

Lincoln School—General working drawings 60 per cent completed.

John Swett School—General working drawings 40 per cent completed.

Harrison School—General drawings under way.

Visitacion Valley School—Preliminary sketches made and approved.

Girls' High School—Preliminary sketches being prepared.

SAN FRANCISCO HOSPITAL.

Drawings being completed showing changes necessary for revised estimate on mason work for buildings comprising main group. This portion of work to be readvertised about July 6.

HALL OF JUSTICE—CITY AND COUNTY JAIL.

City and County Jail plans and specifications for general contract ready for estimate. Plumbing, heating and wiring plans 75 per cent completed; specifications being prepared.

Hall of Justice plastering plans and specifications being prepared.

SCHOOL YARD WORK.

Preparing plans and specifications for finished yard work of the following schools: Bay View, Yerba Buena, Golden Gate, Glen Park, Sunnyside and Oceanside.

CHEMICAL ENGINE HOUSE NO. 12.

Preparing drawings and specifications for extra work and changes required for said house.

CONTRACTS ARE SATISFACTORILY COMPLETED.

Certificates of satisfactory completion of contracts have been issued to the following contractors by the Board of Public Works:

D. J. Connihan—Sewering Florida street, between Sixteenth and Seventeenth streets.

City Street Improvement Co.—Grading and paving Vermont street, between Nineteenth and Twentieth streets; curbing, paving, etc., southerly half of crossing of San Bruno avenue and Twenty-third street; also southerly half of Utah and Twenty-third streets; curbing and paving Twenty-first avenue, between Anza and Balboa streets; curb and pave Masonic avenue, between Piedmont and Congress streets; curbing and paving Fifteenth avenue, between California and Lake streets; curb and pave Forty-fourth avenue, between Lincoln way and Irving street.

Flinn & Treacy—Curbing and paving Brazil avenue, between Athens and Vienna streets.

The Grand Jury has recommended that the Coroner be allowed an additional night messenger.

MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

Grand Chance for Investment

THE GEARY STREET BONDS TO BE SOLD JULY 11TH—SMALL INVESTORS TO BE FAVORED.

Bids are to be received by the Board of Supervisors on July 11, for the purchase of Geary Street Railway Bonds to the amount of $260,000.

These are very desirable bonds and bear interest at 4½ per cent per annum, payable semi-annually.

The Supreme Court has held that these bonds are in every respect legal.

The question now is—Will the City be able to sell them? The large dealers in bonds who make a business of handling municipal securities appear to hesitate to purchase these bonds in fear that their business interests will be injured by handling these bonds in competition with similar bonds of private corporations.

The City will, therefore, have to deal directly with investors and with this idea urges all citizens desiring to secure a safe investment to make a bid for one or more of these bonds.

Full information concerning these bonds and details as to how to submit a bid can be obtained at the Clerk's office of the Board of Supervisors.

POLICE COMMISSIONERS.

At the meeting of the Police Commissioners held June 27, the following applicants were granted liquor permits: Baille & Morris, 81 Sutter street; Walter S. Huggins, 1228 Market street; Lorenzo De Santi, northwest corner Battery and Pacific streets; Axel Larson, 441 Eddy street; Jack Holm, 513 Pacific street; John [illegible]auser, 238 Montgomery avenue; William E. Zander, southwest Taylor and Geary streets; Patrick M. Flynn, northeast Twenty-fourth and Vicksburg streets.

The following named applicants were denied permits: Patrick Finn, northeast Twentieth and Mississippi streets; John Bianchi, 1018 Cortland avenue.

APPLICATIONS FILED FOR PERMITS.

The following applications for permits will be heard by the Board of Police Commisisoners at a meeting to be held July 5, at 8 o'clock p. m.:

Saloon—Timothy B. Healy, northeast corner Twenty-second and Hampshire streets.

Saloon (to remove)—Ferguson, Quinlan & Lewis, from 749 to 755 Market street; [illegible] & Carrelo, from 317 to 320 Bush street; A[illegible] Sa[illegible], from northwest corner Stockton and Broadway to [illegible] Sacramento street.

Kinetoscope—Albert J. Cross and Jack J. High, 1110 Market street.

City Attorney Long has submitted a draft of a new bill board ordinance, which is free from the constitutional defects found in the old ordinance by Judgo Seawell.

PROVIDE FOR MORE STREET LIGHTS.

The Board of Supervisors at the meeting last Monday directed by resolution the installation of arc lights and gas lamps at the following locations:

Arc lights—Evans avenue, between Alvord and Boalt streets, Evans avenue and Hawes street, Evans avenue and Keith street, Evans avenue and Ingalls street, Fairfax avenue and Hawes street, Galvez avenue and Donahue street, Galvez avenue and Hawes street, Galvez avenue and Jennings street; Galvez avenue and Keith street, Hudson avenue, between Earl and Fitch streets; Hudson avenue, between Fitch and Griffiths streets, Hudson avenue and Irving street; Hudson avenue and Keith street; Innes avenue and Griffith street, Innes avenue and Hawes street; McKinnon avenue and Earl street, McKinnon avenue and Fitch street; McKinnon avenue and Griffith street, McKinnon avenue and Hawes street, McKinnon avenue and Ingalls street; McKinnon avenue and Jennings street, Quesada avenue, between Keith and Lawton streets, Corporation Yard, Division street (2 arcs); Valencia street, between Market and Mission streets (88 arcs); Twenty-eighth avenue and Ulloa street; Fourteenth avenue and Irving street, Ocean avenue and Junipero Serra boulevard, San Bruno avenue, between Rickard street and Islais creek (2 arcs), Cortland avenue, between Hilton and Health streets; Egbert avenue and Jennings street; Jamestown avenue and Jennings street, Key avenue and Railroad avenue; Le Conte and Railroad avenues; Gilman and Railroad avenues; Townsend and Fifth streets; King and Fifth streets; Berry and Fifth streets; Ney and Craut streets; Gilman avenue and Ingalls street; Hamilton and Dwight streets; Hamilton and Bacon streets; Sanchez street, between Thirtieth and Palmer streets; Diamond and Day streets; Eighteenth and Douglass streets; Day and Dolores streets; Twenty-second street, between Church and Chattanooga streets; Lundy lane, between Esmeralda and Virginia avenues (2 arcs); Naples and India streets; Edinburgh street and Japan avenue; Naples street and Silver avenue, Edinburgh street and Silver avenue; Russia avenue and London street; Russia avenue and Madrid street; Amazon avenue and London street; Amazon avenue and Paris street; Amazon avenue and Madrid street; Amazon avenue and Naples street; Amazon avenue and Vienna stret.

Gas lamps—San Jose avenue, between Twenty-sixth and Twenty-seventh streets (5 lamps); Army street, between Valencia street and San Jose avenue; Army street, between San Jose avenue and Guerrero street; Cumberland street, between Sanchez and Noe streets (2 lamps); Liberty street, between Sanchez and Noe streets (3 lamps); Twenty-first street, between Sanchez and Noe streets (3 lamps); Hill street, between Sanchez and Noe streets (3 lamps); Twenty-second street, between Sanchez and Noe street (3 lamps), Alvarado street, between Sanchez and Noe streets (3 lamps); Twenty-third street, between Sanchez and Noe streets (3 lamps); Alabama street, between Nineteenth and Twentieth streets (3 lamps); States street, 100 feet west of Castro street; Eighteenth and Guerrero streets (3 lamps).

Remove—Arc, Cumberland street, between Sanchez and Noe streets; arc, Twentieth street, between Sanchez and Noe streets, change arc from pole No. 271 to pole No. 272, Great Highway.

WEEKLY REPORT ON STREET CLEANING.

The following is the weekly report of the work performed, expense, average number of employees per day, also, number of teams and loads of dirt removed from public streets by the Street Cleaning Department, Board of Public Works, from June 18 to June 24, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,125,342
District No. 2	2,038,157
District No. 3	766,061
District No. 4	1,007,003
Block system	2,758,350
	7,694,913

MACHINE WORK.

	Square Yards Swept.
District No. 1	358,248
District No. 2	358,759
District No. 3	575,350
District No. 4	538,962
	1,831,319

SPRINKLING.

	Lineal Ft. Sprinkled.
District No. 1	962,400
District No. 2	821,500
District No. 3	2,998,759
District No. 4	1,954,600
	6,740,259

No flushing was done during above period.

Teams employed on dirt wagons	191
Teams employed on sprinklers	78
Teams employed on machines	16

Loads of dirt removed from public streets	746
Employees per day	141

EXPENSE ACCOUNT.

Pay roll	$2,668.30
Teams	1,872.00
Bunker charges	13.50
Water	113.05
Total expense	$4,696.85

Material and repair bills not in.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ending June 25, of progress made upon the construction, plans and specifications of sewer system, auxiliary water system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue.

Contract awarded April 14, 1909, to F. Leffler for $82,026.31. Time allowed, 365 days.

In T street, between Twentieth and Twenty-first avenues, 250 linear feet of trench were excavated and lagging set for the 2-foot by 3-foot reinforced concrete sewer; 16 feet of invert were constructed for this sewer. In T street, between Twenty-first and Twenty-second avenues, 81 linear feet of trench were excavated and lagging set for the 2-foot 6-inch by 3-foot 9-inch concrete sewer; 288 linear feet of invert and 235 linear feet of brick lining were laid and 510 linear feet of sides and top were constructed for this sewer. One masonry manhole was constructed in Twenty-second street, between T and U streets; 336 linear feet of trench were excavated for the 3-foot by 4-foot 6-inch concrete sewer in V street, between Twenty-seventh and Twenty-ninth avenues; 10 linear feet of invert were constructed for the taper connection at V street and Twenty-first avenue.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets.

Contract awarded on January 10, 1910, to the Metropolis Construction Co. for the sum of $58,937.50. Time allowed, 240 days.

During the week 120 linear feet of trench were excavated for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Fulton street, between Thirty-eighth and Forty-third avenues; 159 linear feet of invert and 49 linear feet of sides and top were constructed and 306 linear feet of brick lining were laid for this sewer; 132 linear feet of invert were constructed for the 2-foot by 3-foot concrete sewer in Fulton street, between Thirtieth and Thirty-second avenues; 18 linear feet of invert were constructed and 35 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer in Forty-third avenue; 930 cubic yards of material were removed from the cut at Thirty-ninth avenue and C street for the 2-foot by 3-foot reinforced concrete sewer. The invert was constructed for the junction structure at Forty-third avenue and Fulton street and for the junction structure at Fortieth avenue and Fulton street.

For the construction of sewers and appurtenances in Silver avenue, from Vienna to Mission street and in Lisbon street, between Avalon and Silver avenues.

Contract awarded on June 10, 1910, to Wm. Heafey for the sum of $11,624.40. Time allowed, 120 days.

Contract No. 5—For the construction of the North Beach intercepting sewer.

Contract awarded on August 13, 1909, to the Healy-Tibbitts Construction Company for the sum of $86,780.05. Time allowed, 330 days.

During the week 2 culvert connections were constructed at Bay and Jones streets and 1 culvert connection was constructed at Mason and Beach streets. The invert and brick lining were completed for the 4-foot by 6-foot concrete sewer at Beach and Mason streets.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

Contract awarded on April 2, 1910, to the Healy-Tibbitts Construction Company for the sum of $211,898.00. Time allowed, 360 days.

During the week 150 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in First street, between Mission and Jessie streets and 140 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 175 linear feet of 8-inch I. S. P. sewer were constructed and backfill was placed over 75 linear feet of completed sewer; 100 linear feet of trench were excavated and lagged for the 8-inch I. S. P. sewer in Jessie street; 150 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Fremont street and 70 linear feet of 8-inch I. S. P. underdrain placed in the trench; 70 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed; 1,600 linear feet of piles were driven in the trench for the 2-foot 6-inch by 3-foot 9-inch concrete storm sewer in Steuart street and 3,000 linear feet of piles were driven for the 8-inch I. S. P. sanitary sewer in the east side of Steuart street; 200 cubic yards of materlal were removed from the trench for the 7-foot 6-inch circular concrete storm sewer in Howard street.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point main sewer.

Contract awarded on June 10, 1910, to the Healy-Tibbitts Construction Company for the sum of $157,376.00. Time allowed, 360 days.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point main sewer.

Contract awarded on December 15, 1909, to the Keystone Construction Company for the sum of $64,818.80. Time allowed, 300 days.

During the week 2 linear feet of invert, 73 linear feet of sides and 17 linear feet of arch were constructed and 16 linear feet of brick lining were laid for the 8-foot circular concrete sewer in Sansome street, between Jackson and Pacific streets; 88 linear feet of tunnel were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Pacific and Union streets; 40 linear feet of 6-inch underdrain were laid in the bottom of the tunnel.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division street sewer.

Contract awarded on August 20, 1909, to the Contra Costa Construction Company for the sum of $165,140.00. Time allowed, 450 days.

During the week 111 piles were driven to a total penetration of 2,507 linear feet below cut-off; 25 linear feet of invert for the standard section and 32 linear feet of top and 68 linear feet of walls for the heavy section were constructed and 50 linear feet of brick lining were laid for the three-compartment concrete sewer in Division street; 100 cubic yards of material were removed from the trench for this sewer and 240 linear feet of 10-inch underdrain were laid in the trench.

Contract No. 22—For the construction of sewers and appurtenances in Section "B" of the Division street sewer.

Contract awarded on July 23, 1909, to the Healy-Tibbitts Construction Co. for $144,217.75. Time allowed, 365 days.

During the week 370 linear feet of brick lining were laid in the invert of the south compartment of the three-compartment concrete sewer in Division street. The painting of the interior surface of the walls with a cement grout was completed.

Contract No. 23—For the construction of sewers in Fifth street, from Market street to Howard street.

Contract awarded on July 9, 1909, to the Healy-Tibbitts Construction Co. for $28,359.23. Time allowed, 150 days.

The excavation of the trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer from Market street into Powell and Eddy streets is 75 per cent completed.

Contract No. 25—For the construction of the University Mound and Silver Terrace Outlet sewer.

Contract awarded on Augrst 2, 1909, to the Coast Improvement Company for the sum of $82,709.95. Time allowed, 330 days.

During the week 144 linear feet of sides and 164 linear feet of top were constructed for the heavy section of the 5-foot 9-inch circular concrete sewer in M street South, between Twenty-fifth and Twenty-sixth avenues South. One manhole was constructed in Twenty-seventh avenue South and M street South.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point main sewer.

Contract awarded on November 12, 1909, to C. J. Harney for the sum of $116,919.36. Time allowed, 360 days.

During the week 102 linear feet of invert and 200 linear feet of sides and top were constructed and 194 linear feet of brick lining were laid for the 3-foot by 4-foot 6-inch concrete sewer in Nineteenth street, between Treat avenue and Shotwell street; 11 linear feet of sides were constructed for the 6-foot circular concrete sewer in Nineteenth and Harrison streets. One manhole was constructed on this sewer. The excavation of the trench for the 3-foot by 4-foot 6-inch concrete sewer in Twenty-sixth street, between Folsom and Shotwell streets, is completed and between Shotwell and Howard streets, the excavation of the trench is 75 per cent completed and between Howard and Capp streets the excavation of the trench is 40 per cent completed.

Contract No. 28—For the construction of the outlet sewer to the Bay View District.

Contract awarded on August 11,1909, to the Contra Costa Construction Company for the sum of $82,441.40. Time allowed, 300 days.

During the week 32 linear feet of invert and 181 linear feet of sides and top were constructed for the 4-foot by 6-foot concrete sewer in G street South, between Sixteenth and Eighteenth avenues South; 37 linear feet of invert and 64 linear feet of sides and top were constructed for the 4-foot by 6-foot concrete sewer in Twentieth avenue South and J street South; 43 linear feet of invert were constructed for the 3-foot 6-inch by

5-foot 6-inch concrete sewer in Twentieth avenue South and J street South.

Contract No. 29—For the construction of sewers and appurtenances in the Harbor View District.

Contract awarded on September 10, 1909, to Wm. Heafey for the sum of $[illegible]6,205.00. Time allowed, 240 days.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

Contract awarded on June 22, 1910, to the Metropolis Construction Company for $153,212.25. Time allowed, 360 days.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street, and for the construction of the southerly section of a reinforced concrete viaduct and an earth filled approach along Mission street, between Market street and Springdale street.

During the week 50 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Silver avenue and Trumbull street; 50 linear feet of trench were excavated for the 18-inch I. S. P. sewer in Mission street.

Contract No. 33—For the construction of a sewer in H street, from Twentieth avenue to Fortieth avenue.

Contract awarded on September 10, 1909, to J. A. Dowling for the sum of $83,601.40. Time allowed, 330 days.

The excavation of the trench for the 6-foot 6-inch circular concrete sewer in H street has been completed to Thirty-third avenue; 216 linear feet of invert and 341 linear feet of sides and top were constructed and 238 linear feet of brick lining were laid for this sewer in H street, between Thirtieth and Thirty-third avenues. A brick wall has been constructed at the end of the 4-foot by 6-foot concrete sewer in the crossing of Thirtieth avenue and H street.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

Contract awarded on March 25, 1910, to the Metropolis Construction Company for the sum of $166,999.02. Time allowed, 360 days.

During the week 600 cubic yards of material were removed from the trench for the 6-foot 6-inch circular concrete sewer at Ulloa street and Forty-fifth avenue.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District.

Contract awarded on January 10, 1910, to Robert C. Storrie & Co. for the sum of $168,750.20. Time allowed, 400 days.

During the week 68 linear feet of tunnel were excavated for the 6-foot circular concrete sewer in Fifth avenue South, between I and J streets South; 170 linear feet of invert and 170 linear feet of top and sides were constructed for this sewer in L street South and Sixth avenue South; 380 linear feet of trench were excavated for this sewer in Seventh avenue South, between M and N streets South; 420 linear feet of 8-inch I. S. P. underdrain were laid in the trench in Sixth avenue South, between L and M streets South; 60 linear feet of trench were excavated for the 4-foot by 6-foot concrete sewer in P street South, between Thirteenth and Fourteenth avenues South; 110 linear feet of invert and 120 linear feet of top and sides were constructed for this sewer and 116 linear feet of 8-inch I. S. P. underdrain were laid in the trench in P street South, between Thirteenth and Fourteenth avenues South. Backfill was placed over 150 linear feet of completed sewer in P street South, between Twelfth and Thirteenth avenues South; 300 linear feet of brick lining were laid in this sewer in Tenth avenue South and P street South.

CONTRACTS IN PREPARATION.

3½ Per Cent Bond Issue, 1904.

Peralta Heights. Main sewer for easterly slope. Plans and specifications completed and estimate of cost 50 per cent completed.

Sunnyside District. Main intercepting sewer for the Sunnyside District. Working plans 35 per cent completed.

Plans for the construction of the main sewer for the Glenn Park District. Tracing plans 95 per cent completed.

Plans for the construction of a main sewer in San Jose avenue from Sherman avenue to the Ocean Shore railroad. Plans 20 per cent completed.

Plans for the construction of main sewers in Somerset street from Wayland to Woolsey street; and in Woolsey street from Somerset to Holyoke street. Plans 20 per cent completed.

Five Per Cent Bond Issue, 1908.

Contract No. 16—For the construction of Section "C" of the North Point Main. Tracings completed and specifications 75 per cent completed.

Contract No. 17—For the construction of Section "D" of the North Point main. Working plans completed and 30 per cent traced.

Contract No. 18—For the construction of a sewer in Fell street and Tenth street, from Van Ness avenue to Division street. Plans completed.

Contract No. 30—For the construction of an outlet to the Brannan street sewer. Plans completed.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and K street to Forty-eighth avenue and Fulton street (across the park). Plans completed and estimate of cost 50 per cent completed.

Contract No. 39—For the construction of the Mile Rock Tunnel. Working plans completed and 60 per cent traced.

Contract No. 41—For the construction of Section "L" of the North Point Main Sewer. Working drawings completed and tracings 50 per cent completed.

North Point Main, Section "M". For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 50 per cent. completed.

Fifth street, Howard to Channel street. Working plans 15 per cent completed.

CISTERN CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir. Contract awarded December 8, 1909, to the Healy-Tibbitts Construction Co. for $158,143.00. Time allowed, 330 days.

The excavation of the main basins of the reservoir are 36 per cent completed. The excavation of the tunnel between the forebays is 76 per cent completed.

Contract No. 37—For the construction of sixteen reinforced concrete fire cisterns, one each in and adjacent to the following crossings: Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets, Cole street and Alma avenue, Divisadero and Washington streets, Baker and Sacramento streets, Lyon and Bush streets, Divisadero and Eddy streets, Broderick and Fulton streets, Divisadero and Fell streets, Parker avenue and Fulton street, Masonic avenue and Oak street, Shrader and Page streets, Diamond and Twenty-eighth streets, Surrey street and Glenn avenue, Vienna street and Persia avenue. Contract awarded November 18, 1909, to the Metropolis Construction Co. for $74,582.50. Time allowed, 300 days.

At Parker avenue and Fulton street, at Shrader and Page streets, at Glenn avenue and Surrey street and at Vienna street and Persia avenue, at Twenty-eighth and Diamond streets, at Cole street and Alma avenue, at Masonic avenue and Oak street, at Baker and Greenwich streets, at Broderick and Green streets and at Steiner and Union streets the cisterns are completed and are being tested to determine if they are water tight.

At Divisadero and Fell streets the reinforced concrete work is completed except constructing the sidewalk finish on the invert and painting the interior surface with a cement grout.

At Broderick and Fulton streets the reinforced concrete work is completed except constructing the sidewalk finish on the invert and painting the interior surface with a cement grout.

At Divisadero and Washington streets the reinforced concrete is completed except removing the dome forms and constructing the sidewalk finsh on the invert. The concrete base for the pavement over the cistern is 75 per cent constructed.

At Lyon and Bush streets the reinforced concrete work is completed except removing the dome forms, constructing the sidewalk finish on the invert and painting the interior surface with a cement grout. The concrete base for pavement over the cistern is 50 per cent constructed.

At Divisadero and Eddy streets the reinforced concrete work is completed except removing the dome forms, constructing the sidewalk finish on the invert and painting the interior surface with a cement grout.

At Baker and Sacramento streets the reinforced concrete invert and wall are constructed. The dome forms are erected and steel placed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS PREPARED.

Contract No. 32, Section A—For excavating the site and constructing concrete foundation and gate house for a 500,000 gallon steel tank. Section B—For furnishing, erecting, testing and painting a 500,000 gallon steel tank. Section C—For furnishing, installing valves, pipes, fittings and appurtenances for a 500,000 gallon steel tank.

Contract No. 42—For furnishing and delivering 1,000 cast-iron manhole frames, covers and dust pans. Cost estimated at $5,000.00. Bids were received on June 15, 1910, by the Board of Public Works.

Contract No. 43—For the construction of a reinforced concrete tank adjacent to the southwest corner of Lombard street and Greenwich alley.

Contract No. 44—For hauling and laying cast-iron high pressure mains and appurtenances in the district bounded by the westerly line of Powell street and the southeasterly line of Market street and the Bay of San Francisco. Plans and specifications completed. Cost estimated at $130,000.00, which amount the Board of Supervisors have been asked to set aside. Bids will be received July 6, 1910, by the Board of Public Works.

Contract No. 47—For hauling and laying cast-iron high pressure mains and appurtenances from the Twin Peaks reservoirs to Scott street and to Castro street. Plans and specifications completed. Cost estimated at $47,000, which amount the Supervisors have been asked to set aside.

CONTRACTS BEING PREPARED.

Contract No. 34—For the construction of the Van Ness avenue Pumping Station. Preliminary design for the mechanical equipment is completed. The final plans of the station building are 45 per cent completed.

Contract No. 45—For laying cast-iron mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the Bay. Working plans completed and 85 per cent traced. Specifications 75 per cent completed.

Contract No. 46—For laying cast-iron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue. Working plans completed and 95 per cent traced; specifications 50 per cent completed.

Contract No. 48—For laying cast-iron mains, conduits and appurtenances in the district bounded by Castro street, Twenty-ninth street, Market street, Eleventh street and Harrison street. Working plans completed and 95 per cent traced; specifications 80 per cent completed.

Contract No. 49—For laying cast-iron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Working plans completed and 80 per cent traced; specifications 25 per cent completed.

Contract No. 50—For laying cast-iron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and 80 per cent traced; specifications 25 per cent completed.

Contract No. 51—For bolts, nuts, washers, etc. Plans and specifications completed.

Contract No. 52—For lead for pipe joints. Specifications 50 per cent completed.

Contract No. 53—For creosoted wooden duct. Specifications 50 per cent completed.

Contract No. 54—For furnishing and delivering blow-off valves. Plans completed. Specifications 10 per cent completed.

Telephone System—The work of making final plans for the Telephone System, Auxiliary Fire Alarm and Police System is 94 per cent completed. Specifications 63 per cent completed.

Fresh Water Pumping Stations—The location of these stations, together with their system of bored wells have been determined and plans and specifications for the stations are 50 per cent completed.

Contract No. ..—For the pipes and fittings of the Twin Peaks reservoir 50 per cent completed.

Contract No. ..—For the valves, etc., for Pumping Station No. 1, 55 per cent completed.

CONTRACTS AWARDED.

Contract No. 17—For furnishing and delivering cast-iron water pipe. Awarded to the United States Cast Iron Pipe & Foundry Company, on March 24th, for $920,988.50; 42,094 pieces have arrived at the Pipe Yard and been unloaded.

Contract No. 24—For furnishing and delivering 2378 tons of cast steel specials. Awarded to Chas. C. Moore & Company, Engineers, on September 3, 1908; 6131 pieces have been shipped and 5552 pieces received.

Contract No. 36—For furnishing and testing and delivering valves:

Section A: Awarded to the Pittsburg Valve Foundry & Construction Company for $63,360.00, for furnishing, testing and delivering 1200 8-inch gate valves.

No gate valves have been shipped by contractor since making the last report.

Section B: Awarded to the Pelton Water Wheel Company, for furnishing and delivering 890 10-inch gate valves for $91,575.70.

On June 15 the Pelton Water Wheel Company shipped from their factory 47 10-inch gate valves, making the total number of 10-inch gate valves shipped by this contractor since undertaking the contract, 530.

Section C: Awarded to the Pittsburg Valve Foundry & Construction Co., for furnishing, testing and delivering 310 12-inch gate valves for $59,584.00.

No gate valves have been shipped by contractor since making the last report.

Section D: Awarded to the Pittsburg Valve Foundry & Construction Company for furnishing, testing and delivering 70 14-inch gate valves.

All the valves ordered under this section of Contract No. 36 have been furnished and shipped.

Section E: Awarded to the Union Machine Company for furnishing, testing and delivering 260 16-inch gate valves.

No 16-inch gate valves have been shipped by this contractor since making the last report.

Section F: Awarded to the Union Machine Company, for furnishing, testing and delivering 60 18-inch gate valves for $26,760.00.

On June 25 the Union Machine Company shipped from their factory 10 18-inch gate valves. This is the first shipment of 18-inch gate valves made by this contractor since undertaking the contract.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General Contract: Awarded to Healy Tibbitts Construction Company on February 11, 1910, for $138,300.

Approximately 3½ per cent of the excavation has been completed, making the total excavation completed to date 46½ per cent.

Section B: Structural steel and iron work. Awarded to Dyer Bros.

Thirty-four 10-inch floor beams, 22 12-inch floor beams and 12 15-inch floor beams have been finished, riveted, tested and the dimensions thereof checked.

Columns Nos. 13 and 14 are 50 per cent riveted. Columns 53 to 88 inclusive, with the exception of six short columns numbered 63, 66, 69, 72, 75 and 78, have been finished and the short columns are assembled ready for riveting. Columns 25 to 37, inclusive, have been assembled and are being riveted. Columns 1 to 20 are being punched.

The work of laying off and punching the end trusses for the roof is well under way.

Section C: Tile work. Awarded to Mangrum & Otter, December 15, 1909, for $6,284.00.

Section D: Sheet copper roofing. Awarded to the San Francisco Cornice Co., Inc., on January 7, 1910, by the Board of Public Works, for $3,295.00.

Section E: Asphalt and gravel roofing. Awarded to Ford & Mallott, December 15, 1909, for $555.

Section F: Rolling doors and shutters. Awarded to the Lilley-Thurston Co., December 15, 1909, for $1,630.

Drawings submitted and approved.

Section G: Plumbing and gas work. Awarded to Robt. Dalziel Jr., December 15, 1909, for $2,997.00.

Section H: Mechanical equipment. Awarded to Chas. C. Moore & Co.

Chapman Valve Company, constructing the gate valves for this work under a sub-contract, have the castings and materials for all of the gates with the exception of the 8-inch and the 10-inch valves poured. It is expected that these gate valves will be completed ready for final inspection about July 1st, and the 8-inch and 10-inch valves about July 15th.

The Babcock & Wilcox Boiler Company, who are constructing the boilers for this pumping station under a sub-contract, have sufficient plates accepted at their factory at Bayonne to allow them to proceed with the construction of four boilers. The tubes for these boilers are being rolled at Beaver Falls, about twenty miles from Philadelphia, and are being inspected by our Mr. Schulenberg.

Steel castings for the cross pipes have been ordered from the Baldt Steel Company.

W. K. Mitchell & Company, who are constructing the steam and feed water pipes under a sub-contract, are securing the material and making preparations to commence work.

Drawings of various details of the plant are being prepared in the office of Chas. C. Moore & Company for this office.

Contract No. 39—For furnishing and delivering 1,000 tons of

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
July 1, between 10 and 11 a. m.	Additional framing for main stairs of Hall of Justice	Board of Public Works.
July 6, between 2 and 3 p. m.	Furnishing and installing window screens, Infirmary, Relief Home Tract	Board of Public Works.
July 6, between 2 and 3 p. m.	Construction of reinforced concrete tank, Lombard street and Greenwich alley	Board of Public Works.
July 11 3 p. m.	For purchase of $260,000 Geary Street Railway Bonds	Board of Supervisors.

cast steel specials. Awarded to the Enterprise Foundry Co. April 20, 1910.

About 80 castings have been poured during the past week, and it is expected that delivery will be commenced this week.

Contract No. 10—For furnishing 600 manhole frames, covers and dust pans. Awarded to the Ajax Brass & Foundry Co., at $54.00 per ton, on May 18, 1910.

Contract No. 11—For furnishing and delivering 500 cast-iron manhole frames, covers and dust pans. Awarded to the Vulcan Iron Works, at $58.40 a ton, on June 15, 1910.

STREET WORK UNDER PRIVATE CONTRACT.

The Board of Public Works has granted permission to the following contractors to perform street work under private contracts:

Barber Asphalt Paving Co.—Curb and pave Sanchez street, between Twenty-ninth and Day streets.

City Street Improvement Co.—Curb and pave southerly half of Bay street, between Octavia and Laguna streets.

Flinn & Treacy—Sewer Lisbon street, between Excelsior and Avalon avenues; curb and pave Missouri street between Eighteenth and Mariposa streets.

Blanchard-Brown Co.—Grade, curb and pave Twenty-eighth avenue, from Geary to Anza streets, Thirty-fourth avenue, between Balboa and Cabrillo streets, Anza street, between Thirty-fifth and Thirty-sixth avenues.

Owen McHugh—Grade curb and pave Cabrillo street, between Thirty-seventh and Thirty-eighth avenues; Cabrillo street, between Thirty-sixth and Thirty-seventh avenues, Forty-sixth avenue, between Fulton and Cabrillo streets.

Stanley J. Fay—Sewer Roanoke street, between Bernia and Laidley streets, sewer crossing Roanoke and Laidley streets; sewer Laidley street, between Mateo and Roanoke streets.

William Heafey—Grade and sewer Peru avenue, between Vienna and Naples streets; sewer Peru avenue, between Naples and Edinburgh streets; sewer France avenue, between Naples and Vienna streets, sewer France avenue between Vienna and Athens streets, sewer Peru avenue between Edinburg and Madrid streets; grade and sewer Vienna street, from Peru avenue to a point 200 feet southerly, sewer Vienna street, from Peru avenue to a point 300 feet southwesterly, sewer Moscow street between Russia and France avenue sewer crossing of France avenue and Moscow street.

OPERATIONS OF MUNICIPAL ASPHALT PLANT.

The following recapitulation of work done by the Municipal Asphalt Plant during May has been filed with the Board of Public Works:

WORK AT PLANT.

	Cubic Feet of Mixture.	Cost of Material Incorporated.
Wearing surface	24,192	$6,398.37
Binder	6,528	894.28
Labor at plant	.....	2,752.29
Repairs, oil, fuel, etc.	.....	1,658.69
Totals	30,720	$11,433.51

WORK ON THE STREETS.

	Cost of Labor and Teaming.	Square Feet Laid.	Cost Per Sq. Foot
*General repairs (roving gang)	$5,901.18	152,163	$0.0388

Total cost of material	$11,433.51
Total number of square feet laid	152,163
Cost per square foot for material	$0.0751

	Cost of Labor per Sq. Foot.	Cost of Material per Sq. Foot.	Total Cost per Sq. Foot
*General repairs	$0.0388	$0.0751	$0.1139

*General repairs includes all work done on the following streets: Bartlett, Twenty-first to Twenty-fourth; Treat avenue between Twentieth and Twenty-first; Webster, between California and Sacramento; Pacific, Laguna to Fillmore; Twenty-third, Valencia to Howard; Folsom, Tenth to Thirteenth; Franklin, between Jackson and Sacramento; Sacramento, between Franklin and Van Ness; Market, Second to Eighth; Washington, Webster to Gough; Gough, Washington to Sacramento; Sacramento, Laguna to [illegible]; South Park, between Second and Third; Eighth, Market to Folsom; Oak, Broderick to Scott; Fulton and Steiner; Nineteenth, between Valencia and Guerrero; Angelica, between Valencia and Guerrero; Jackson, Scott to Fillmore; [illegible] Valley [illegible]; Eighteenth, Valencia to Mission; Haight and Scott; Capp, Eighteenth to Twenty-third; Scott, between Pacific and Jackson; Waller and Steiner; Minna, Seventh to Eighth; Sixteenth Street Corporation Yard; Broadway and Scott; Steiner, Sixteenth to Seventeenth; Hyde, Washington to Jackson; Geary, Stockton; O'Farrell, Grant; Brenton avenue and Ash avenue.

BUREAU OF BUILDING INSPECTION.

Building permits issued from June 17 to June 21:

Character of Building	Permits Issued	Estimated Cost of Improvements.
Class "A"	1	$750,000.00
Class "B"	[illegible]	17,000.00
Class "C"	5	162,500.00
Frames	[illegible]	[illegible] 715.00
Alterations	[illegible]	[illegible] 795.00
Totals	111	$1,1[illegible]810.00

BOARD OF HEALTH.

The following cases of alleged insanitary premises have been set for hearing on July 1: Northwest corner Hermann and Buchanan streets; 1348 Grove street; 325 Fulton street; 371-73 Bush street; 1655 Webster street; 675 Third avenue; 2507-09-09½ Jones street; 5542 California street.

Contagious diseases reported for the week ended June 25: Diphtheria, 7; erysipelas, 1; glanders, 1; measles, 21; parotitis, 3; pertussis, 6; pneumonia, 5; scarlet fever, 10; tuberculosis, 21; typhoid, 8, rotheln, 2.

Births registered during week ended June 25, 116; deaths, 92.

ARRESTS MADE DURING WEEK:

Edward Green	Dairyman	21st and Folsom	Milk
August Walter	Baker	1529 Haight	Pure Food Law
John A. Christen	Dairyman	1127 Valencia	Milk
Isaac Epstein	Peddler	Bush and Montgomery	Screen
A. Arnenio	Gardner	27th Ave. and C	Plumbing
Caesar Rodoni	Milkman	Farm Spur	Milk
John Bovhjan	Restaurant	110 3d St.	Milk
Peter Coopas	Restaurant	1713 O'Farrell	Meat
D. Fiorito	Scavenger	1549 Lombard	Garbage wagon
John La Costa	Dairyman	1274 Hampshire	Milk
J. Leipsiz	Milkman	1179 Buchanan	Milk
Geo. Koundas	Fruitman	491 Eddy	Screen
L. Gales	Plumber	150 Montgomery Ave.	Plumbing

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Supervisors rejected all bids for furnishing hay to the City and County during the coming fiscal year, on the ground that they were too high.

The Board of Education has recommended to the Supervisors that the Gas Company be directed to install electric lighting service in the Spring Valley School building.

The Supervisors have been asked to provide $2000 for the purpose of installing the necessary fixtures in the manual training and domestic science rooms of the Sheridan School.

R. C. Armstrong and other retail cigar dealers have petitioned the Supervisors for permission to operate two slot machines at each stand under such restrictions as will properly protect the morals of the City.

A. R. Gossard has petitioned the Supervisors to refund $2 paid for a marriage license not used by him. Gossard was married in Alameda County and found that a license issued in this county would not be accepted in another county.

The Public Utilities Committee of the Supervisors will at once "investigate the propriety of organizing a municipal water district, to be composed of this city and nearby municipalities, under the act passed by the last Legislature providing for the organization of municipal water districts."

MUST MAKE SERVICE CONNECTIONS BEFORE PAVING.

The City Council of Elkhart, Ind., has passed an ordinance which provides that whenever the Board of Public Works deems it expedient to improve a street or alley the Engineer shall prepare a report of all water, gas, sewer and conduit connections that are, or should be, made on the street or alley, and file it with the Board. This may be modified by the Board, and notice shall be given by publication in two daily papers for twenty days to property owners to make connections and also of a time and place where they may meet the Board and be heard on the necessity for the connections. If property owners do not make connections the Board shall have the work done and the cost shall be a lien on the property to be collected the same as street assessments for pavements are collected. The Engineer is requested to make an assessment roll of costs the same as for pavements.—Municipal Journal and Engineer.

PAINTING STREET NAMES ON CURBS.

After inspecting a sample the Council of Pasadena, Cal., ordered that work continue on painting street numbers and names on curbs in the city. The Mayor and Council inspected the sample work, and were well pleased with it. A painter will be hired and supplied with paint, and it is hoped to have the entire city covered within a few months.

MUNICIPAL RECORD

Vol. III. SAN FRANCISCO, THURSDAY, JULY 7, 1910. No. 27.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Tuesday, July 5, the following was the principal business transacted:

Applications for Permits.

Oil Storage—Pacific Rolling Mill Company, at northwest corner of Mississippi and Seventeenth streets; Watson Towel Supply Company, at 3372 Mission street.

Blasting—Sunset Improvement Company, in block bounded by Seventeenth, Eighteenth, Kirkham and Lawton streets.

Stable—Frank Marini Company, on west side Grant avenue, between Union and Filbert streets, for seventy-five horses; John J. Sullivan, at 462 Twenty-third avenue, for two horses; Carl Behnke, rear of 623 Maple street, for two horses; Alessio Mosconi, at 145 Persia avenue, for two horses.

Permits Recommended—Passed to Print.

Engine and Boiler—Frank Roth, at 1041 Mission street; Mendel Lubitzen, rear of 1096 McAllister street; A. A. Wall and J. D. Gregson, at 8 Ford street.

Blasting—Lindgren Co., at Olympic Club site, Post street, between Mason and Taylor streets.

Stable—Mme. L. Baradat, at 2157 Filbert street, for one horse; Oakland Art Pottery and Terra Cotta Works, west side Treat avenue, 275 feet south of Nineteenth street, for three horses; Ward & O'Donnell, at 426 Fulton street, for four horses.

Permits Granted—Finally Passed.

Engine and Boiler—Firestone Tire & Rubber Co., northeast corner Van Ness avenue and Fulton street; Trouillet Cassman Co., 1732-1734 Polk street.

Stable—Luigi Rossi, south side of Lake street 32 feet east of Thirteeenth avenue, for four horses; G. J. Panario, corner of Newhall street and Evans avenue, for nine horses; James Gibbons, 1016 Potrero avenue (rear), for two horses; John Hedquest, south side of Army street, 200 feet west of Guerrero street, one horse.

Oil Storage—American Salt Co., 260 Spear street; The Haslett Warehouse Co., south side of Filbert street, 125 feet east of Sansome; A. H. Melletz, northwest corner Ellis and Leavenworth street.

Public Garage—Mabry McMahon, on north side of California street, 110 feet west of Fillmore.

Ordinances Finally Passed.

Granting permission to Milos Mitrov Gopcevic, revocable at will of the Supervisors, to construct, maintain and operate a spur track as follows: Commencing at a point in a switch of the Belt Line Railroad, on the northerly line of Lombard street, immediately east of Sansome street; thence extending said switch southerly across Lombard street, to be used only in connection with switching cars onto private property over a spur track, as follows: Commencing at a point in the Belt Line Railroad, on the easterly line of Sansome street, about 180 feet northerly from the northerly line of Lombard street, thence across Sansome street to a point on the westerly side thereof, about 60 feet southerly from the southerly line of Chestnut street, onto the property on the northerly half of the block bounded by Montgomery, Chestnut, Sansome and Lombard streets.

Granting to the Mutual Engineering Company permission, revocable at will of the Supervisors, to construct, maintain and operate a spur track as follows: Commencing at a point in main line track of the Ocean Shore Railway Company, on Florida street about ten feet northerly from the northerly line of Alameda street; thence running southerly to a point 108 feet southerly from the southerly line of Alameda street; thence to private property situate on the easterly line of Florida street 108 feet southerly from the southerly line of Alameda street.

Providing for the conditional acceptance of the roadway of the crossing of San Bruno avenue and Eighteenth street; crossing of Eleventh avenue and Kirkham street; crossing of Eighth avenue and Kirkham street.

Establishing grades at certain points on Foester street.

Changing and re-establishing the official grades on Bryant street, on First street, on Fremont street, on Folsom street, between Eugenia and Powhattan avenues, on San Bruno avenue, between Twenty-third and Twenty-fourth streets, on Thirtieth avenue, on Lincoln Way, on Thirty-first avenue, on Thirty-second avenue, on Thirty-third avenue, on Thirty-fourth avenue, on Thirty-fifth avenue, on Thirty-sixth avenue, on Thirty-seventh avenue, on Thirty-eighth avenue, on Thirty-ninth avenue, on Fortieth avenue, on Forty-first avenue, on Forty-second avenue, on Forty-third avenue, on Forty-fourth avenue and on Forty-fifth avenue.

Ordinances Passed to Print.

Authorizing the appointment of an interpreter of Russian and Polish for the criminal departments of the Superior Court.

Providing for full acceptance of the roadway of Day street, between Dolores street and San Jose avenue; Clement street, between Twenty-fifth and Twenty-sixth avenues; Vermont street, between Mariposa and Eighteenth streets; Anza street, between Fifth and Sixth avenues; Dolores street, between Valley and Twenty-ninth streets, except on that portion thereof set aside for parking; crossing of California street and Nineteenth avenue; crossing of Judah street and Seventh avenue.

Providing for conditional acceptance of the roadway of Masonic avenue, between Piedmont and Congress streets; Fifteenth avenue, between California and Lake streets; Grove street, between Cole and Clayton streets; crossing of Anza street and Twenty-first avenue; crossing of Lake street and Twenty-sixth avenue; crossing of Clement street and Twenty-third avenue; crossing of Clement street and Twenty-eighth avenue; crossing of Lake street and Sixteenth avenue; crossing of Clement street and Twenty-seventh avenue.

Resolutions Adopted.

Instructing the Finance and Public Utilities Committee to

Investigate the advisability of revoking the permit for the operation of the Geary Street Railway.

Declaring intention to change the grade of Lundy's Lane, near Esmeralda avenue.

Inviting bids for hay, whisky and other articles for current year.

Appointing clerks for the Board of Equalization.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on June 30 Police Officer John T. Kelly was found not guilty of the charge of "unofficerlike conduct" preferred against him by Abraham Grossman.

Lieutenant Henry J. O'Day was appointed a captain of police, said appointment to take effect July 1.

Sergeants of Police James H. Anderson, John R. O'Connor and Shadwick Campbell were appointed lieutenants, said appointments to take effect July 1.

Corporals of Police John J. Moriarity, Robert A. Coulter and David M. Reavis were appointed sergeants, said appointments to take effect July 1.

Edgar L. Gough, Frank B. Gunther, William Taylor and Frederick T. Jewett were appointed regular police officers, said appointments to take effect July 1.

John McSherry, a special policeman with the Merle Co., at Bay and Stockton streets, was removed.

At a meeting held on July 5 Corporal L. C. Clark was granted a leave of absence for nine days in addition to his annual vacation, said leave to be without pay.

John P. Martin was appointed a regular police officer, said appointment to take effect immediately.

The following named special police officers were removed: George Plepgras, Hamilton Square; Constantine Soberanes, La Boheme Cafe, 1522 Ellis street.

The following named were appointed special police officers: Constantine Soberanes, Oberon Cafe Co.; William A. Rissland, Hamilton Square; William King, California Theater; Julius V. Miner, German Hospital; Charles L. Hubbard, La Boheme Cafe.

BOARD OF HEALTH.

At a meeting of the Board of Health held on July 1, the following premises were condemned: 551 Eighth street, 1828 Post street, northwest corner of Hermann and Buchanan streets, 2507-09-09½ Jones street, 1655 Webster street, 371-73 Bush street, north of 5742 California street.

Contagious cases were reported for the week ended July 2 as follows: Diphtheria, 3; glanders, 1; measles, 37; parotitis, 3; whooping cough, 3; pneumonia, 14; scarlet fever, 7; tuberculosis, 26; typhoid fever, 11; varicella, 3.

Births registered, 132; deaths, 99.

ARRESTS MADE DURING THE WEEK.

Joseph Moriz	Milkman	Redwood City	Milk
Harvey Dalbey	Restaurant	187 Third St	Milk
John Lee	Milkman	231 Franklin	Milk
Ernest Demartini	Scavenger	2018 Lombard	Garbage wagon
Isaac Janofsky	Peddler	342 Shotwell	Screen
Frank Dietz	Dairyman	Novato	Milk
S. Imrogato	Fruitman	1700 Powell	Screen
Bert Davis	Milkman	1818 Howard	Milk
Bert Davis	Milkman	1818 Howard	Milk
Bert Davis	Milkman	1818 Howard	Milk
John Lakot	Restaurant	1708 O'Farrell	Ord. 655
[illegible]	Fruitman	10[illegible]8 Fillmore	Screen
Steve Mazzetti	Dairyman	931 17th Ave. So	Milk
Chas. Evans	Milkman	136 Hartford	Milk
Mike Verdi	Gardener	146 Pacific	Keeping swine
Edward LaFranchi	Dairyman	Sonoma Co.	Milk
Leo Antonion	Milkman	19 Capp	Milk

BOARD OF EDUCATION.

At the last meeting of the Board of Education, Anderson's Pitman-Howard shorthand text-book was adopted for use in this department, and it was ordered that all pupils beginning the study of shorthand at the opening of the fall term, 1910, will follow the Pitman-Howard system, and all other pupils will complete their course under the Gallagher-Marsh system.

The following probationary teachers recommended as regular, having filed satisfactory health certificates, are now rated as regular teachers in this department: Miss Bessie Rea, Miss Adelaide Dearin, Miss Alice Dailey, Miss A. E. Casey, Mrs. Margaret E. Jacobs.

The following resolutions, adopted by the High School Club of this city, and submitted to this Board for consideration, have been approved by the Board of Education:

1. All athletic activities in the public schools should be under the sole control of the school authorities.
2. That we take steps to urge upon the proper authorities such modification of the law on vaccination as will relieve the public schools of the burden of its enforcement.
3. That we favor such modification of the compulsory education law as will extend its period to graduation from the grammar course, if this does not extend beyond sixteen years.
4. That we favor a reduction in the maximum number in primary classes, in order to permit a greater degree of individual attention.
5. That we favor a system of medical supervision of the schools under the control of the Board of Education.
6. As soon as the presence of any case of infectious disease occurs in the school, there shall be immediate disinfection of the rooms attended by such infected pupils.

During the month of June, 1910, the truant officers detailed in this department, investigated and reported back to principals, 141 complaints; found on street, investigated and reported to principals, 174 children; made visits to schools, enumerating 1232.

FIRE COMMISSIONERS.

Lieutenant Charlton and M. Kenealy of Truck 3 were reprimanded by the Fire Commissioners at their meeting on the 30th ult. for having absented themselves from quarters after 10 p. m. Captain Conroy of Engine 29 also was reprimanded for having failed to promptly respond to an alarm.

Thomas F. Collins was permanently appointed lieutenant of Engine 35, and J. S. Brant was detailed as operator to District 12.

The following transfers were made on recommendation of Chief Murphy: William Voll, hoseman of Engine 35, to stoker of Engine 9; James E. Grant, from truckman of Truck 9, to hoseman of Engine 18; Joseph Ciminello, truckman of Truck 2, to driver of Engine 28; J. F. Mahony, hoseman of Engine 22, to driver of Engine 22; Frank Jordan, hoseman of Engine 1, to truckman of Truck 10; William Kirkpatrick, hoseman of Engine 20, to hoseman of Engine 22; V. P. Craddock, hoseman of Engine 7, to truckman of Truck 11; Robert Burke, hoseman of Engine 2, to hoseman of Engine 7.

The following assignments of new members made by Chief Murphy were approved: Cornelius Flynn, Engine 1; C. J. Ryan, Engine 1; George Frederickson, Engine 2; Edward Ford, Engine 5; Louis Schatz, Engine 20; Harry A. Braun, Engine 35; Henry D. Murphy, Engine 12; Joseph N. Deering, Truck 1; Frederick F. Winkler, Truck 2; Thomas F. McTernan, Chemical 3.

Captains Russell, Layden and Farley were allowed salary for the seventeen days they were under suspension.

Thomas J. Kelly was certified as lieutenant by the Civil Service Commission.

A. Henricksen was granted a thirty days' extension of leave of absence.

APPLICATIONS FILED FOR PERMITS.

The following applications for permits will be heard by the Police Commissioners at a meeting to be held July 11, at 8 o'clock p. m.:

Saloon—John J. Corbett, 904 Capp street; Americo Paoli, southeast corner Octavia and Lombard streets; Frank Frieur, 204 Gates street; Rowley & Keller, northwest corner Cortland avenue and Bennington street.

Restaurant—Joseph Hoffman, 9 Taylor street; Robert Z. Adams, 964 Market street.

Saloon and Restaurant—Frank Pedelle, 155 Mason street.

Hotel and Bar—Angello Galli, 619 Broadway.

Saloon (to remove)—Emanuel Silva, from northeast corner Cortland avenue and Nevada street to 809 Cortland avenue.

Intelligence Office—Charles R. Hansen, 352 Montgomery avenue.

Intelligence Office (to remove)—Charles R. Hansen, 87 Fourth street to 805 Howard street.

Second-hand Dealer—Louis Levin, 106 East street.

Second-hand Dealer (to remove)—Samuel Selix, 230 Sixth street to 1534 Ellis street.

Pawn Brokers—Albert Mamlock, 651 Kearny street.

Weekly Progress Report of Bureau of Architecture

(For week ended July 2.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

NEWTON J. THARP COMMERCIAL HIGH (Grove street, between Polk and Larkin streets)—

Plasterers running cement base; plumbing fixtures being set; electric light and clock wiring ready for inspection; yards being prepared for asphalt paving.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—

Basement 50 per cent poured; first and second floors ready for pouring; ceiling joist in place; rafters 50 per cent in place.

GARFIELD PRIMARY (Northeast corner Filbert and Kearny streets)—

Grading of yard progressing; reinforcing of retaining wall completed and 75 per cent of concrete poured; exterior painting 80 per cent completed; telephones being installed.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Steel work will be completed July 6.

HANCOCK GRAMMAR (Cor. Filbert and Roach streets, near Valparaiso)—

Plastering progressing slowly; glass 75 per cent set; one section of heating and ventilating plant set; yard work progressing; sidewalk curb has been delivered.

McKINLEY PRIMARY (Fourteenth and Castro streets)—

Plastering 50 per cent completed; plumbing fixtures being set; wood floors being laid in second floor class rooms; stairs of south entrance completed.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—

Concrete of foundation poured except five piers; west retaining wall completed; east wall 25 per cent poured.

FRANK McCOPPIN PRIMARY (Seventh avenue, between B and C streets)—

Floors completed except corridors; first coat painting done; kalamein work 90 per cent completed; cement steps progressing; blackboards 90 per cent completed.

HOLLY PARK PRIMARY (Holly Park avenue, between W. Park and Highland streets)—

Plastering scratch coat on first and second stories; basement 90 per cent lathed; outside 70 per cent lathed; glass 80 per cent set.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Concrete walls completed; rough carpentry 90 per cent completed; rough plumbing 95 per cent completed; boiler 70 per cent installed.

LONGFELLOW PRIMARY (Morse and Lowell streets)—

Blackboards 80 per cent finished; grading of yard completed;. painting and tinting progressing.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol streets)—

Electrical work completed; plaster being completed on toilets; painting completed; windows being cleaned.

FARRAGUT PRIMARY (Capitol, Faxon and Holloway streets)

Interior plastering 50 per cent on; exterior plastering 70 per cent on; electrical work completed; outside iron stairs completed.

ADAMS GRAMMAR— (Eddy street, between Van Ness and Polk street)—

The contract for structural steel and iron work was let to the Ralston Iron Works, June 17, for $13,890.00.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—

The following contracts were awarded June 17: General, G. D. Patterson Co., $34,500.00; plastering, A. Knowles, $12,500.82; vacuum cleaning, Mech. Dust Suction Co., $957.00; plumbing, Wm. S. Snook & Son, $3,366.00; electric work, Central Elec. Co., $1,525.00; Heat. & Vent. System, Atlas Heat. & Vent. Co., $9,630.00.

HALL OF JUSTICE (Kearny and Washington streets)—

Stonework, about 50 per cent of first story up; brick wall on Dunbar street side and in court, up to first floor level; concrete forms on roof and fifth floor partitions 90 per cent completed; plumbers, steamfitters and electrical workers keeping up the good work.

CHEMICAL NO. 12 (Forty-fifth avenue and I street)—

Owing to several changes to be made by order of Chief Murphy, work practically at a standstill.

POLICE STATIONS.

PARK POLICE STATION—

Plaster scratch coat on; slate roof 65 per cent completed; main roof ready for tile; rough plumbing and electric work all in; sheet metal work 75 per cent completed.

INGLESIDE POLICE STATION—

Concrete work 90 per cent completed; carpenter work 75 per cent; plastering work 95 per cent; marble work 50 per cent; painting 20 per cent.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Plumbing in ward building No. 3, 75 per cent completed; in administration building 20 per cent; electricians are running conduits in service and administration building; forms of amphitheatres about completed; ward building No. 1 is being stripped of forms.

INFIRMARY ON THE RELIEF HOME TRACT—

Male ward exterior plastering finished to grade line; kitchen building finished to grade line; scaffolding erected around female ward; cornice plastering practically completed; metal lathing and furring third floor kitchen building completed; painting practically completed administration building; male ward building second coated; finished hardware being installed; administration building and male ward building; fire lines being installed; brick work on No. 1 and No. 2 boilers practically completed.

NORTH BEACH PLAYGROUND.

Work started June 29; 20 per cent of excavating done and 10 per cent of concrete forms placed.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

GENERAL DRAWINGS:

Cleveland School—Contracts let and details being made.

Franklin School—Contracts let and details being made.

Adams School—General drawings and specifications completed and out to contractors.

Burnett School—General drawings and specifications completed and being estimated by estimating department.

Grattan School—General drawings 60 per cent completed.

Lincoln School—General working drawings 75 per cent completed.

John Swett School—General working drawings 50 per cent completed.

Harrison School—General working drawings under way.

Visitacion Valley School—Preliminary sketches made and approved by Board of Education.

Girls' High School—Preliminary sketches being prepared.

SAN FRANCISCO HOSPITAL.

Revised drawings and specification for mason contract on main group to be completed July 6 and submitted to Board of Public Works for approval.

HALL OF JUSTICE—CITY AND COUNTY JAIL.

Hall of Justice—Preparing full-size details of interior finish.

City and County Jail—Scale details of cells 60 per cent completed; plumbing, heating and wiring plans 80 per cent completed; specifications being prepared.

SCHOOL YARD WORK.

Preparing plans and specifications for the finished yard work embracing iron and wood fencing, gates, bituminous yard finish, concrete coping walls, sidewalks, etc., for the following schools: Bay View, Golden Gate, Yerba Buena, Sunnyside, Ocean Side, Glen Park and Mission Grammar.

COMMISSIONERS ACT ON LICENSES.

At a meeting of the Police Commissioners held on July 5 the following named applicants were granted permits to sell liquor: Timothy B. Healy, northeast corner Twenty-second and Hampshire streets; Macdonald & Macaulay, northwest corner Powell and Clay streets.

The following applicants were denied permits to sell liquor: Max A. Skierka, northwest corner Drumm and Clay streets; Morris Newman, 2616 Mission street.

FIREMEN PLACED ON PENSION LIST.

The Fire Commissioners, sitting as a pension board on the 30th ult., retired the following members of the department on half pay: Henry F. Horn, battalion chief; John Mitchell, Engine 39; Alfred Florence, Engine 24; August Banker, Engine 28; John Reimers, Engine 18, and Edward McGonigle, Engine 32.

Mrs. John R. Roberts was granted a widow's pension. The application of Mrs. Michael Gray for a widow's pension was laid over until the next meeting.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Merchants' Association has submitted to the Supervisors a proposed Charter amendment providing for the construction of tunnels on the assessment plan.

The Supervisors have been asked to set aside $5500 for the purchase of a strip of land required to connect Corbett road with Seventeenth street.

Hereafter the Board of Public Works will include plastering in the general contracts for school construction, so as to expedite construction. Considerable delay has resulted from having the plastering separated from the general contracts.

The Potrero Commercial and Manufacturers' Association has requested the Supervisors to grant permission to the Transcontinental Freight Company to cross Third street with an engine and two cars into its freight warehouse.

Residents in the West End district have sent a communication to the Supervisors calling attention to the inadequate water service furnished that section of the city.

ASSESSOR FILES INTERESTING REPORT.

The following letter from Assessor Dodge to the Board of Supervisors will prove of great interest to our residents, as it presents uncontestable proof that San Francisco is steadily going ahead and has fully recovered from the effects of the disaster of 1906:

Office of the City and County Assessor.

San Francisco, July 5, 1910.

To the Honorable Board of Supervisors of the City and County of San Francisco.

Gentlemen: I transmit herewith the Assessment Rolls for the year 1910-1911.

If ever there were any doubts as to the fact that our municipal finances rest upon a sound basis, the result of the past year's work, as conducted by this office, should effectually remove the same.

These results are obtained at a time when they would scarcely be expected. It has been the history of all great catastrophies to cities that the most violent disturbance of values has occurred from two to three years thereafter. To find at this time, more than four years after our disaster, such conditions as we have, is most gratifying and most encouraging.

Not only does our Assessment Roll show values to be well sustained, but it shows all previous records in the collection of taxes on personal property to be exceeded.

We have as our total assessed value of property approximately $[illegible], an increase of $21,000,000 over our Roll of last year. Of this increase about $6,000,000 is borne by our quasi-public corporations and the remainder falls largely upon new buildings, making the assessment of buildings the greatest in the history of our city.

As justifying the increase of $6,000,000 in the assessment of some of our quasi-public corporations, we find that their business is again equal to, if not greater than that done prior to the fire; and those reductions which were granted to them following the fire are now being taken off.

The evidence of sustained values in the city, gratifying as it is, does not surpass the record of cash collections on personal property unsecured by real estate. These collections, as made by the office during the past sixty days, amount to $867,000 as against the highest previous collections in 1909, which were $761,000.

We have also the largest collections ever made in poll tax, amounting to [illegible], this representing a considerable increase in the amount to be apportioned to our city schools.

While real estate assessments have only in some instances been increased and have in many instances been reduced, yet the fact remains that taxes will be higher this year than last year on all classes of property, due to the fact that the combined state and county tax rate will be higher than it was last year.

Respectfully submitted.

WASHINGTON DODGE, Assessor.

WEEKLY REPORT ON STREET CLEANING.

The following is a report of the work performed, expense, average number of employees per day, also number of teams and loads of dirt removed from public streets by the Street Cleaning Department, Board of Public Works, from June 25 to July 1, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,103,737
District No. 2	2,010,178
District No. 3	606,114
District No. 4	1,126,001
Block system	2,758,350
	7,604,383

MACHINE WORK.

	Square Yards Swept.
District No. 1	385,842
District No. 2	376,125
District No. 3	587,345
District No. 4	565,749
	1,915,061

SPRINKLING.

	Lineal Ft. Sprinkled.
District No. 1	985,700
District No. 2	842,300
District No. 3	3,125,400
District No. 4	1,878,900
	6,832,300

No flushing done during above period.

Teams employed on dirt wagons	199
Teams employed on sprinklers	78
Teams employed on machines	12
	289

Loads of dirt removed from public streets	836
Average number of employees per day	141

EXPENSE ACCOUNT.

Pay roll	$2,874.80
Teams	1,878.50
Bunker charges	40.75
Water	113.05
	$4,907.10

Material and repair bills not in.

ANNUAL REPORT OF THE RECORDER.

Following is a report of the operations in the Recorder's office for fiscal year ending June 30: The total number of papers filed was 57,673. Among the more important instruments were the following: Deeds, 12877, mortgages of real property, 6731; releases of mortgages of real property, 4076; mortgages of personal property, 1232; releases of mortgages of personal property, 180; deeds of trust, 1757; reconveyances of deeds of trust, 1279; lis pendens to establish title, 4707; decrees establishing title, 5890; other decrees, probates, etc., 1183; building contracts, 1812; notices of completion of building contracts, 2363; liens, 2895; leases, etc., 718; agreements, etc., 913; marriage certificates, 4333.

RECEIPTS.

Total receipts from Recorder's fees	$97,813.40
Total expenses for the year	71,447.55
Excess of receipts over expenditures	$26,365.85

In addition to the above, $757.50 was collected as desk rentals.

COMPARATIVE STATEMENT OF TAX COLLECTOR.

The following comparstive statement of collection of taxes for the fiscal years 1908 and 1909 has been prepared by Tax Collector Bush:

Segregation of Charge of Auditor.	Total Charge of Auditor Fiscal Year 1908.	Total Charge of Auditor Fiscal Year 1909.	Net Delinquency Fiscal Years 1908.	Net Delinquency Fiscal Years 1909.
Real Estate, 1st Install.	$3,320,581.44	$4,062,254.49	$11,511.26	$9,138.89
Real Estate, 2d Install.	3,320,581.44	4,062,254.49	18,158.06	15,425.03
Secured Pers. Prop.	1,125,806.56	901,815.07	257.19	392.92
Unsecured Pers. Prop.	223,084.45	43,142.59	27,058.65	3,987.53
	$7,990,059.89	$9,072,466.64	$56,985.16	$28,944.37

RECAPITULATION.

Total charge of Auditor for fiscal year 1909, $1,082,406.75 more than for fiscal year 1908.

Net delinquency for fiscal year 1909, $28,040.79 less than for fiscal year 1908.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended July 2, of progress made upon the construction, plans and specifications of sewer system, auxiliary water system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue.

Contract awarded April 14, 1909, to F. Leffler for $82,026.34. Time allowed, 365 days.

In T street, between Nineteenth and Twenty-first avenues, 120 linear feet of trench were excavated and lagging set for the 2-foot by 3-foot concrete sewer; 92 linear feet of invert and 8 feet of sides and top were constructed for this sewer. In P. street, between Twenty-first and Twenty-second avenues, 143 linear feet of sides and top were constructed and 134 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch reinforced concrete sewer. In P street, between Twenty-eighth and Twenty-ninth avenues, 157 linear feet of invert were constructed for the 3-foot by 4-foot 6-inch reinforced concrete sewer. The invert, sides and top were constructed for the taper connection at Twenty-first avenue and P street.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets.

Contract awarded on January 10, 1910, to the Metropolis Construction Co. for the sum of $58,937.50. Time allowed, 240 days.

In Fulton street, between Thirty-eighth and Forty-third avenues, 120 linear feet of trench were excavated for the 3-foot 6-inch by 5-foot 3-inch reinforced concrete sewer; 318 linear feet of invert and 199 linear feet of sides and top were constructed and 206 linear feet of brick lining were laid for this sewer. In Fulton street, between Thirtieth and Thirty-second avenues, 208 linear feet of invert were constructed for the 2-foot by 3-foot reinforced concrete sewer. In Fulton street, between Thirty-second and Thirty-fifth avenues, 201 linear feet of invert were constructed and 114 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer; 154 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer in Forty-third avenue; 1018 cubic yards of material were removed from the cut at Thirty-ninth avenue and C street for the 2-foot by 3-foot reinforced concrete sewer. The brick lining was laid in the junction structure at Forty-third avenue and Fulton street.

For the construction of sewers and appurtenances in Silver avenue, from Vienna to Mission street and in Lisbon street, between Avalon and Silver avenues.

Contract awarded on June 10, 1910, to Wm. Heafey for the sum of $11,624.40. Time allowed, 120 days.

Contract No. 5—For the construction of the North Beach intercepting sewer.

Contract awarded on August 13, 1909, to the Healy-Tibbitts Construction Company for the sum of $86,780.05. Time allowed, 330 days.

During the week 6 feet of sides and top were constructed for the 4-foot by 6-foot concrete sewer at Beach and Mason streets. The reinforced concrete work of this sewer has been completed. Culvert connections were made at Beach and Mason streets, at Bay and Taylor streets and at Bay and Jones streets. Four house connections were made on Bay street, between Taylor and Jones streets; 36 linear feet of 8-inch I. S. P. sewer were constructed at Bay and Taylor streets.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

Contract awarded on April 2, 1910, to the Healy-Tibbitts Construction Company for the sum of $211,898.00. Time allowed, 360 days.

During the week 200 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Fremont street and 500 linear feet of 8-inch underdrain were laid in this trench; 40 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed in this street; 150 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Beale street and 100 linear feet of 8-inch underdrain were laid in this trench; 40 linear feet of 8-inch I. S. P. sewer were constructed in this street. Piles were driven to a total penetration of 3,200 linear feet below cut-off in the trench for the 2-foot 6-inch by 3-foot 9-inch concrete storm sewer in Steuart street and 1,400 linear feet of piles were driven in the trench for the 8-inch I. S. P. sanitary sewer in the east side of Steuart street. The excavation of the trench for the 7-foot 6-inch circular concrete sewer in Howard street is completed to Steuart street and 350 linear feet of 10-inch underdrain laid in this trench; 80 linear feet of invert were constructed for this sewer; 300 cubic yards of material were removed from the trench for the 7-foot circular concrete sewer in Howard street.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point main sewer.

Contract awarded on Dec. 15, 1909, to the Keystone Construction Company for the sum of $64,818.80. Time allowed, 360 days.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point main sewer.

Contract awarded on December 15, 1909, to the Keystone Construction Company for the sum of $64,818.80. Time allowed, 300 days.

During the week 26 linear feet of trench were excavated for the 8-foot circular concrete sewer in Sansome street, between Jackson and Pacific streets; 79 linear feet of sides and top were constructed for this sewer and backfill was placed over 58 linear feet of completed sewer; 4 side sewer connections were made, using a total of 60 linear feet of 6-inch I. S. pipe; 11 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Union and Filbert streets; 57 linear feet of tunnel were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Pacific and Union streets, and 60 linear feet of 6-inch I. S. P. underdrain were laid in the bottom of this tunnel.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division street sewer.

Contract awarded on August 20, 1909, to the Contra Costa Construction Company for the sum of $165,140.00. Time allowed, 450 days.

During the week 1,000 cubic yards of material were removed from the trench for the 3-compartment concrete sewer in Division street; 10 linear feet of walls and 43 linear feet of top were constructed and 50 linear feet of brick lining were laid for the heavy section and 150 linear feet of invert, 18 linear feet of walls and 12 linear feet of top were constructed for the standard section of the three-compartment concrete sewer.

Contract No. 22—For the construction of sewers and appurtenances in Section "B" of the Division street sewer.

Contract awarded on July 23, 1909, to the Healy-Tibbitts Construction Co. for $144,217.75. Time allowed, 365 days.

Two hundred and twenty linear feet of invert brick lining were laid in the south compartment of the three-compartment concrete sewer in Division street. A brick bulkhead was constructed in the west end of the middle compartment.

Contract No. 23—For the construction of sewers in Fifth street, from Market street to Howard street.

Contract awarded on July 9, 1909, to the Healy-Tibbitts Construction Co. for $28,359.23. Time allowed, 150 days.

The excavation of the trench for the junction structure at Market and Powell streets and for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Eddy street is completed; 50 linear feet of invert were constructed for the 3-foot 6-inch by 5-foot 3-inch concrete sewer.

Contract No. 25—For the construction of the University Mound and Silver Terrace Outlet sewer.

Contract awarded on August 2, 1909, to the Coast Improvement Company for the sum of $82,709.95. Time allowed, 330 days.

During the week 72 linear feet of top were constructed for the heavy section of the 5-foot 9-inch circular concrete sewer under the S. P. R. tracks and 15 linear feet of sides and top of the 5-foot 9-inch concrete sewer were constructed in M street South, between Twenty-fifth and Twenty-sixth avenues South. The interior surface of 200 linear feet of completed 5-foot 9-inch circular concrete sewer was painted with a cement grout. Backfill was placed over 150 linear feet of completed sewer.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point main sewer.

Contract awarded on November 12, 1909, to C. J. Harney for the sum of $116,919.36. Time allowed, 360 days.

During the week 103 linear feet of invert were constructed for the 3-foot by 4-foot 6-inch concrete sewer in Twenty-sixth street, between Shotwell and Howard streets. Backfill has been placed over the completed sewer to Folsom street. One culvert connection was constructed at Twenty-sixth street and Treat avenue and two culvert connections were constructed at Twenty-sixth street and Harrison street. An 8-inch brick wall has been constructed in the end of the 7-foot 6-inch circular concrete sewer in Eighteenth street.

Contract No. 28—For the construction of the outlet sewer to the Bay View District.

Contract awarded on August 11,1909, to the Contra Costa Construction Company for the sum of $82,441.40. Time allowed, 300 days.

During the week 44 linear feet of sides and top were constructed for the 4-foot by 6-foot concrete sewer in G street South at Eighteenth avenue South; 47 linear feet of sides and top were constructed for the 4-foot by 6-foot concrete sewer in Twentieth avenue South at J street South. The sides and top of the taper connection between the 4-foot 6-inch circular concrete sewer and the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Twentieth avenue South and J street South were constructed; 61 linear feet of sides and top were constructed for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in J street South at Twentieth avenue South.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

Contract awarded on June 22, 1910, to the Metropolis Construction Company for $159,212.25. Time allowed, 360 days.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street, and for the construction of the southerly section of a reinforced concrete viaduct and an earth filled approach along Mission street, between Bosworth street and Springdale street.

Contract awarded May 25, 1910, to the Keystone Construction Co. for $143,245.50. Time allowed, 420 days.

During the week 240 linear feet of 8-inch I. S. P. sewer were constructed in Mission street southerly from Bosworth street. Two manholes were constructed on this sewer and backfill was placed over 240 linear feet of completed sewer; 25 linear feet of trench were excavated and lagging set for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Silver avenue and Trumbull street.

Contract No 33—For the construction of a sewer in H street, from Twentieth avenue to Fortieth avenue.

Contract awarded on September 10, 1909, to J. A. Dowling for the sum of $83,601.40. Time allowed, 330 days.

During the week 215 linear feet of invert and 237 linear feet of sides and top were constructed and 219 linear feet of brick lining were laid for the 6-foot 6-inch circular concrete sewer in H street, between Thirtieth and Thirty-third avenues. One brick manhole was constructed on this sewer in the crossing of H street and Thirtieth avenue.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

Contract awarded on March 25, 1910, to the Metropolis Construction Company for the sum of $166,999.02. Time allowed, 360 days.

During the week 600 cubic yards of material were removed from the trench for the 6-foot 6-inch circular concrete sewer at Forty-fifth avenue and Ulloa street.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District.

Contract awarded on January 10, 1910, to Robert C. Storrie & Co. for the sum of $168,750.20. Time allowed, 400 days.

During the week 138 linear feet of invert and 116 linear feet of sides and top were constructed and 167 linear feet of brick lining were laid for the 6-foot circular concrete sewer in Sixth avenue South and Fifth avenue South; 540 linear feet of trench were excavated for this sewer in N street South and in M street South; 315 linear feet of 8-inch underdrain were laid in this trench; 81 piles were driven to an average penetration of 21 feet in Seventh avenue South; 178 linear feet of invert and 100 linear feet of sides and top were constructed and 15 linear feet of brick lining were laid for the 4-foot by 6-foot concrete sewer in P street South and Tenth avenue South; 50 linear feet of trench were excavated for this sewer in P street South, between Thirteenth and Fourteenth avenues South, and 70 linear feet of I. S. P. underdrain were laid in this trench. Backfill was placed over 190 linear feet of completed sewer in P street South, between Eleventh and Thirteenth avenues South.

CONTRACTS IN PREPARATION.

3½ Per Cent Bond Issue, 1904.

Peralta Heights. Main sewer for easterly slope. Plans and specifications and estimate of cost completed.

Sunnyside District. Main intercepting sewer for the Sunnyside District. Working plans 40 per cent completed.

Plans for the construction of the main sewer for the Glenn Park District. Tracings 95 per cent completed.

Plans for the construction of a main sewer in San Jose avenue from Sherman avenue to the Ocean Shore Railroad. Plans completed.

Plans for the construction of main sewers in Somerset street from Wayland to Woolsey street; and in Woolsey street from Somerset to Holyoke street. Plans 75 per cent completed.

Five Per Cent Bond Issue, 1908.

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections "A", "B" and "C" of the Yerba Buena District. Plans completed.

Contract No. 16—For the construction of Section "C" of the North Point main. Tracings completed and specifications 90 per cent completed.

Contract No. 17—For the construction of Section "D" of the North Point main. Working plans completed and 40 per cent traced.

Contract No. 18—For the construction of a sewer in Fell street and Tenth street, from Van Ness avenue to Division street. Plans completed.

Contract No. 30—For the construction of an outlet to the Brannan street sewer. Plans completed.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and K street to Forty-eighth avenue and Fulton street (across the park). Plans completed, estimate of cost 50 per cent completed.

Contract No. 39—For the construction of the Mile Rock Tunnel. Working plans completed and 65 per cent traced.

Contract No. 41—For the construction of Section "F" of the North Point Main Sewer. Working drawings completed and tracings 75 per cent completed.

North Point Main, Section "M". For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 50 per cent. completed.

North Point Main, Section "N". For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Working plans completed.

Sewerage sewers in the Mission Flats District. Plans 95 per cent completed.

Fifth street, Howard to Channel street. Working plans 15 per cent completed.

CISTERN CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir. Contract awarded December 8, 1909, to the Healy-Tibbitts Construction Co. for $158,143.00. Time allowed, 330 days.

The excavation of the main basins of the reservoir are 37 per cent completed. The excavation of the tunnel between the forebays is 76 per cent completed.

Contract No. 37—For the construction of reinforced concrete fire cisterns, one each at Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets, Cole street and Alma avenue, Divisadero and Washington streets, Baker and Sacramento streets, Lyon and Bush streets, Divisadero and Eddy streets, Broderick and Fulton streets, Divisadero and Fell streets, Parker avenue and Fulton street, Masonic avenue and Oak street, Shrader and Page streets, Diamond and Twenty-eighth streets, Surrey street and Glenn avenue, Vienna street and Persia avenue. Contract awarded November 18, 1909, to the Metropolis Construction Co. for $74,582.50. Time allowed, 300 days.

At Parker avenue and Fulton street, at Shrader and Page streets, at Glenn avenue and Surrey street, at Vienna street and Persia avenue, at Twenty-eighth and Diamond streets, at Cole street and Alma avenue, at Masonic avenue and Oak street, at Baker and Greenwich streets, at Broderick and Green streets and at Steiner and Union streets the cisterns are being tested to determine if they are water tight.

At Divisadero and Fell streets the reinforced concrete work is completed except constructing the sidewalk finish on the invert and painting the interior surface with a cement grout; 78 lin. ft. of invert have been constructed for the 4-foot by 5-foot sewer to be constructed around the cistern.

At Broderick and Fulton streets the reinforced concrete work is completed except constructing the sidewalk finish on the invert and painting the interior surface with a cement grout. The concrete street base for the pavement over the cistern is 75 per cent constructed.

At Divisadero and Washington streets the reinforced concrete work is completed except removing the dome forms and constructing the sidewalk finish on the invert.

At Lyon and Bush streets the reinforced concrete work is completed except removing the dome forms, constructing the sidewalk finish on the invert and painting the interior surface with a cement grout. The concrete base for pavement over the cistern is constructed.

At Divisadero and Eddy streets the reinforced concrete work is completed except removing the dome forms, constructing the sidewalk finish on the invert and painting the interior surface with a cement grout. Backfill is placed over the cistern.

At Baker and Sacramento streets the reinforced concrete work is completed except removing the dome forms, constructing the sidewalk finish on the invert and painting the interior surface with a cement grout. Backfill over the cistern is 50 per cent placed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for high pressure work. Plans completed and specifications 80 per cent completed.

Contract No. 33—For the construction of Jones and Clay streets distributing reservoir. Plans completed and 82 per cent traced.

Contract No. 34—For the construction of the Van Ness avenue Pumping Station. Preliminary design for the mechanical equipment is completed. The final plans of the station building are 45 per cent completed.

Contract No. 45—For laying cast-iron mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the Bay. Working plans completed and 90 per cent traced. Specifications 75 per cent completed.

Contract No. 46—For laying cast-iron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue. Working plans completed and 95 per cent traced; specifications 50 per cent completed.

Contract No. 49—For laying cast-iron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Working plans completed and 80 per cent traced; specifications 25 per cent completed.

Contract No. 50—For laying cast-iron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and 80 per cent traced; specifications 25 per cent completed.

Contract No. 51—For bolts, nuts, washers, etc. Plans and specifications completed.

Contract No. 52—For lead for pipe joints. Specifications 50 per cent completed.

Contract No. 53—For creosoted wooden duct. Specifications 50 per cent completed.

Contract No. 54—For furnishing and delivering blow-off valves. Plans completed. Specifications 10 per cent completed.

Telephone System—The work of making final plans for the Telephone System, Auxiliary Fire Alarm and Police System is 94 per cent completed. Specifications 63 per cent completed.

Fresh Water Pumping Station—Plans and specifications for the stations are 50 per cent completed.

Contract No. ..—For the pipes and fittings of the Twin Peaks reservoir 55 per cent completed.

Contract No. ..—For the valves, etc., for Pumping Station No. 1, 60 per cent completed.

CONTRACTS AWARDED.

Contract No. 17—For furnishing and delivering cast-iron water pipe. Awarded to the United States Cast Iron Pipe & Foundry Company, on March 24th, for $920,988.50; 42,094 pieces have arrived at the Pipe Yard.

Contract No. 24—For furnishing and delivering 2378 tons of cast steel specials. Awarded to Chas. C. Moore & Company, Engineers, on September 3, 1908; 6292 pieces have been shipped and 5906 pieces received.

Contract No. 36—For furnishing and testing and delivering valves:

Section A: Awarded to the Pittsburg Valve Foundry & Construction Company for $63,360.00, for furnishing, testing and delivering 1200 8-inch gate valves.

On June 30 the Pittsbugh Valve Foundry and Construction Company shipped from its factory at Pittsburg 51 8-inch gate valves, making the total number of gate valves shipped 932.

Section B: Awarded to the Pelton Water Wheel Company, for furnishing, testing and delivering 890 10-inch gate valves for $91,575.70.

On June 21 the Pelton Water Wheel Company shipped from its factory 47 10-inch gate valves and on June 30 56 10-inch gate valves, making the total number of 10-inch gate valves shipped 586.

Section C: Awarded to the Pittsburg Valve Foundry & Construction Co., for furnishing, testing and delivering 310 12-inch gate valves for $59,584.00.

On June 23 the Pittsburg Valve Foundry and Construction Company shipped from its factory at Pittsburg 18 12-inch gate valves, making the total number of 12-inch gate valves shipped 227.

Section D: Awarded to the Pittsburg Valve Foundry & Construction Company for furnishing, testing and delivering 70 14-inch gate valves.

All the valves ordered under this section of Contract No. 36 have been furnished and shipped.

Section E: Awarded to the Union Machine Company for furnishing, testing and delivering 260 16-inch gate valves.

No 16-inch gate valves have been shipped by this contractor since making the last report.

Section F: Awarded to the Union Machine Company, for furnishing, testing and delivering 60 18-inch gate valves.

On June 30 the Union Machine Company shipped from its factory 10 18-inch gate valves. This is the sectnd shipment of 18-inch gate valves made by this contractor, bringing the number of gate valves shipped up to 20.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General Contract: Awarded to Healy Tibbitts Construction Company on February 11, 1910, for $138,200.

Approximately 3½ per cent of the excavation was completed, making the total excavation completed to date 50 per cent.

Section B: Structural steel and iron work. Awarded to Dyer Bros.

Columns Nos. 13 and 14 are 95 per cent complete.

Columns Nos. 1 to 9 and 15 to 20, inclusive, are being assembled for riveting.

Columns 25 to 32 and columns 34, 35, 36, 37, 38, 39 and 40 are 95 per cent complete.

The crane girder has been 95 per cent finished.

Section C: Tile work. Awarded to Mangrum & Otter, December 15, 1909, for $6,284.00.

Section D: Sheet copper roofing. Awarded to the San Francisco Cornice Co., Inc., on January 7, 1910, by the Board of Public Works, for $3,295.00.

Section E: Asphalt and gravel roofing. Awarded to Ford & Mallott, December 15, 1909, for $555.

Section F: Rolling doors and shutters. Awarded to the Lilley-Thurston Co., December 15, 1909, for $4,630.

Drawings have been submitted and approved.

Section G: Plumbing and gas work. Awarded to Robt. Dalziel Jr., December 15, 1909, for $2,997.00.

Section H: Mechanical equipment. Awarded to Chas. C. Moore & Co.

The construction of the boilers in the shops of the Babcock & Wilcox Boiler Company at Bayonne, N. J., is progressing satisfactorily, as is also the work at the shops of the Chapman Valve Company and the W. K. Mitchell Company.

The arrangement of oil pipes from the fuel oil tanks to the pumps is being laid out in the drawing office of Chas. C. Moore & Co. for submission to this office. Drawings of the direct-acting steam pumps have been submitted to this office for approval.

Contract No. 39—For furnishing and delivering 1,000 tons of cast-steel specials. Awarded to the Enterprise Foundry Co. April 20, 1910.

During the month ending June 30 the Enterprise Foundry completed and delivered at the Municipal Pipe Yard 230 special castings, weighing approximately 46 tons.

Contract No. 40—For furnishing 600 manhole frames, covers and dust pans. Awarded to the Ajax Brass & Foundry Co., at $54.00 per ton, on May 18, 1910.

The patterns necessary for the prosecution of this contract have been completed and the Ajax Foundry expects to commence pouring castings this week.

Contract No. 41—For furnishing and delivering 500 cast-iron manhole frames, covers and dust pans. Awarded to the Vulcan Iron Works, at $58.40 a ton, on June 15, 1910.

DISPOSAL OF GARBAGE.

The specifications for the furnaces in two plants have been completed and it is proposed to advertise for bids this month.

PASSES NEW GARBAGE ORDINANCE.

A new garbage ordinance has been passed at Augusta, Ga., requiring that all waste paper, trash and garbage be placed on the premises within 10 feet of gate and near the curb in front of stores between the hours of 5 p. m. and 8 a. m., Saturdays and Sundays excepted. Every householder must provide a tin or galvanized iron can, with tin or metal cover, of a capacity of not less than 4 nor more than 40 gallons.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
July 8, between 10 and 11 a. m.	Construction of wooden floors, etc., in Chemical Engine House No. 12	Board of Public Works.
July 11, 3 p. m.	For purchase of $260,000 Geary Street Railway Bonds	Board of Supervisors.
July 15, between 10 and 11 a. m.	For general construction, electric work, installation of vacuum cleaning system, installation of heating and ventilating system, plumbing, of the Adams Grammar School building (separate contract)	Board of Public Works.
July 20, between 2 and 3 p. m.	For general construction of City and County Jail, on Washington street, near Kearny	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

Office—Crocker Building.

E. C. LEFFINGWELL, Secretary.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1150 Guerrero Street
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 2124 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.

Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.

Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.

Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.

Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.

Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.

Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.

Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.

Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.

Fire—Knowles, Minehan, Pugh—Meets Thursday, 1:00 p. m.

Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.

Hospital and Health—Healy, Walsh, Nelson—Meets second and fourth Wednesday, 11 a. m.

Judiciary—Loughery, O'Dowd, Bancroft—Meets at call of Chairman.

Licenses—O'Dowd, Deasy, Harris. Meets at Call of Chairman.

Outside Lands—Knowles, Minehan, Cutten, Meets at call of Chairman.

Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1:30 p. m.

Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.

Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.

Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.

Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2.30 p. m.

Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.

Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Howes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth.
PATRICK BRODERICK, 1499 Guerrero Street.
WILLIAM A. NEWSOM, 18 Valley Street.
JOSEPH L. McCORMICK, Secretary, residence 1802 Haight Street.
Meetings Wednesday, 1.30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street

BUREAU OF ARCHITECTURE.

JAS. L. FISHER, Acting City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS., ETC.

M. FITZPATRICK, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JOSEPH F. SULLIVAN, President, 586 San Jose Avenue
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
JAMES E. DILLON, 167 Lexington Avenue.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street, office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.

Regular meetings Monday at 8 p. m. and Thursday at 3 p. m.

W. E. O'CONNELL, President, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
PERCY L. HENDERSON, room 501, 702 Market Street.
(One vacancy in Board.)
CHARLES F. SKELLY, Secretary.
JOHN B. MARTIN, Chief of Police.

The Boards of Fire Comm'ssioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.
GEORGE H. BAHRS, 11 Jones Street.
CHARLES M. LEAVY, 2727 Pacific Avenue.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE L. EATON, President, Elkan Gunst Building
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street
DR. T. B. ROCHE, 465 Fillmore Street.
DENNIS J. MURRAY, 2774 Bryant Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
GERMAIN POUCHAN, 987 Oak Street.
FRANK J. KLIMM, 221 Oak Street.
DR. GUY E. MANNING, 391 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton.

Regular meeting of Board, second Tuesday of each month at 8 p. m. Special meeting every Friday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3432 Twentieth Street.
RICHARD I. WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California.
Regular meeting day, Wednesday at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

H. J. McCOY, President, 1220 Geary Street.
GEORGE A. SCHLITTER, 116 Twelfth Avenue.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605
W. H. SMITH JR., Judge, room 607.
A. B. TREADWELL, Judge, room 610.
ALFRED B. LAWSON, Judge, room 604.
CARL W. MUELLER, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616

POLICE COURTS.

Court rooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

CITY AND COUNTY OF SAN FRANCISCO

Vol. III. SAN FRANCISCO, THURSDAY, JULY 14, 1910. No. 28.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, July 11, the following was the principal business transacted:

Applications for Permits.

Blasting—F. E. Knowles, at Alameda street and Potrero avenue, for grading purposes.

Stables—Casper Lahti, at 1711 Fulton street, for one horse; A. Bernard, at 306 Madison street, for one horse.

Permits Recommended—Passed to Print.

Engine and Boiler—Bohemian Club, at Post and Taylor streets; Lenning Rapple Eng. Co., at Hall of Justice; Dennis Linehan, at 609 Texas street.

Oil Storage—Lenning Rapple Eng. Co., at Hall of Justice; Pacific Rolling Mill Co., at Mississippi and Sixteenth streets; Protestant Orphan Asylum, at Haight and Laguna streets; Watson Towel Supply Co., at 3372 Mission street; M. A. Fritz, at Frederick and Ashbury streets.

Stables—Carl Behnke, 623 Naples street, for two horses; John J. Sullivan, 462 Twenty-third avenue, for two horses.

Permits Refused.

Garage—Mrs. S. Righette, at Sacramento and Locust streets.

Stables—Allessio Mosconi, at 145 Persia avenue, for two horses; Frank Marini Co., at Grant avenue, between Union and Filbert streets, for seventy-five horses.

Ordinances Passed to Print.

Amending the Building Law making the use of asbestos roofing optional.

Granting permission to the Globe Grain and Milling Co. to construct a tunnel from the Embarcadero and Francisco street across Francisco and Montgomery streets.

Authorizing the Board of Public Works to advertise for proposals to furnish street material.

Providing for the conditional acceptance of crossing of Clayton and Grove streets.

Ordering street work as follows:

Rock pavement, sidewalk and redwood curbs on Forty-sixth avenue, between Cabrillo and Fulton streets; basalt block pavement and gutters at crossing of Hill and Noe streets, and granite curbs be reset; bituminous rock pavement at crossing of Ord street (formerly Clara avenue) and Seventeenth street (excepting a 14-foot central strip along Seventeenth street, to be paved with basalt blocks), and artificial stone sidewalks on the angular corners and granite curbs be reset; bituminous rock pavement at crossing of Douglass and Seventeenth streets (excepting a 14-foot central strip along Seventeenth street, to be paved with basalt blocks), artificial stone sidewalks on angular corners and granite curbs be reset; bituminous rock pavement on southerly half of Seventeenth street, opposite termination of Corbin place, and granite curbs, artificial stone sidewalks, cesspools, and 10-inch vitrified, salt-glazed, ironstone pipe culverts on angular corners, and granite curbs be reset; basalt block pavement on northerly half of Seventeenth street, opposite termination of Temple street, granite curbs, basalt block gutters and artificial stone sidewalks on angular corners, and granite curbs be reset; basalt block pavement on southerly half of Seventeenth street, opposite termination of Mars street; granite curbs, basalt block gutters, artificial stone sidewalks, cesspools and 10-inch vtirified, salt-glazed, ironstone pipe culverts on angular corners, and granite curbs be reset; bituminous rock pavement and granite curbs on Clement street, between Ninth and Tenth avenues.

Changing and re-establishing grades as follows:

Clement street, Sixteenth avenue, Seventeenth avenue, Day street, Douglass street, Kansas street, King street, McKinnon avenue, Newcomb avenue, Lane street, Polk street, Chestnut street, Twenty-ninth street, Castro street and Valencia street.

Ordering the construction of the Lincoln Grammar School at a cost of $85,500.

Authorizing the Board of Public Works to contract for the completion of the southern section of the Mission Viaduct; also the second section of the distribution system of the Auxiliary Water System.

Miscellaneous.

No bids were received for the purchase of the Judah street and Ninth avenue franchise; the Clerk was instructed to readvertise.

Bids for five automobiles were ordered advertised for.

The Public Utilities Committee was instructed to investigate as to the merits of a new automatic fender.

The bill regulating and licensing bill boards was referred to the Fire and License Committees.

BOARD OF EDUCATION.

At the last meeting of the Board of Education a resolution was passed requesting the Board of Supervisors to authorize the Mayor to sell at public auction the old Madison and Sutro School shack buildings.

Miss Julia C. Coffey has been elected a principal in this department and assigned to the Potrero School.

Miss Margaret Nesfield, of the foreign department of the Washington Evening School, has been granted a leave of absence, for purpose of study, to the beginning of the spring term, 1911. Miss Charlotte Wheeler has been granted an extension of leave to the beginning of the spring term, 1911. Miss Adrienne Spadoni, of the Hamilton Evening School, has been granted a leave of absence, to the beginning of the spring term, 1911.

At the last meeting of the Board of Education, Mr. Charles A. Berliner, financial secretary of the department, was named to represent the Board of Education of this city, in membership of the "National Association of School Accounting Officers".

The new Sutro School building, a special construction structure, located on Thirteenth avenue, between Clement and California streets, will be ready for occupancy at the opening of the fall term, July 25th. It contains sixteen rooms.

The Board of Public Works has been requested to prepare rough sketch plans for the new Jackson School, to be situated on the California Woman's Hospital lot, covering two fifty vara lots, extending from Sacramento to Clay street; the building to be frame construction, two stories, and to contain twelve rooms and auditorium.

It has been decided that the new John Swett School shall occupy the northern fifty vara lot just purchased, the school building to front on Golden Gate avenue (between Franklin and Gough), and not on McAllister street.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on July 7, 1910, William F. Gleeson, rank No. 43, was appointed a regular police officer in the Police Department of the City and County of San Francisco, said appointment to take effect immediately.

At a meeting of the Board of Police Commissioners held on July 11, 1910, Bernard M. Clancy was reinstated as a police officer in the Police Department of the City and County of San Francisco, said reinstatement to take effect immediately.

The appointment of Dennis O'Sullivan, special police officer, was revoked.

Chester L. Henehan was appointed a special police officer at State Normal School.

BOARD OF HEALTH.

The following contagious diseases were reported during the week ended July 9: Cerebro spinal meningitis, 2; diphtheria, 6; erysipelas, 4; glanders, 1; measles, 12; whooping cough, 9; parotitis, 1; pneumonia, 13; scarlet fever, 3; tuberculosis, 13; typhoid fever, 4; varicella, 1; influenza, 1.

Births registered during week, 111; deaths, 112.

ARRESTS MADE DURING THE WEEK.

V. Spallasso	Scavenger	20th & Guerrero	Scav. wagon
R. Domingo	Scavenger	19th & Capp	Scav. wagon
Ernest Baracci	Scavenger	Liberty St.	Scav. wagon
Louis Ferpo	Scavenger	California St.	Scav. wagon
John Torre	Scavenger	Van Ness Ave	Scav. wagon
Louis Camenzind	Dairyman	Mount Eden	Milk
Bert Davis	Milkman	1818 Howard St	Milk
John Lee	Milkman	231 Franklin St	Milk

FIRE COMMISSIONERS.

The Board of Fire Commissioners met in regular session Thursday, July 7, and transacted the following business:

On recommendation of the Chief of the Department the following transfers were made: C. J. Sullivan, truck 3 to engine 5; M. Dwyer, fire boat 2 to engine 27; Walter Graham, driver truck 11 to driver engine 18; T. F. Bell, fire boat 2 to engine 17; John Scannell, driver engine 18 to driver truck 11; H. Wilson, fire boat 1 to driver truck 1; D. P. Cadigan, driver truck 1 to hoseman engine 32; G. W. Drolet, driver engine 2 to hoseman engine 18; James McTiernan, engine 18 to engine 13; J. F. McCarthy, engine 13 to engine 24.

Assignments were made as follows: Henry Donnadieu, engine 2; E. A. Richards, engine 22; Daniel O'Dell, engine 28; George Peters, fire boat 1; Frank Flageollet, fire boat 2; Antone Swanberg, fire boat 2; John Hally, engine 39; also the reassignment of Edward Ford, engine 5 to truck 3.

Probationary officer were appointed as follows: Silvo Rocco, captain fire boat 2; E. J. Sheddy, lieutenant fire boat 2; Fred Woods, lieutenant engine 34.

The Civil Service Commission certified Geo. F. Bunner as lieutenant.

Applications for leave of absence were granted as follows: John P. Martin, six months; George P. Wolcott, July 8 to 21.

A communcation from the Admission Day Festival Committee asking for the co-operation of the department in the program by providing exhibition of fire boats and drill of members was referred to the chief with full power to act.

The following appointments were made in the Corporation Yard: William Hudson, machinist; Daniel Dewar, blacksmith; H. King, blacksmith's helper.

Fred Bowlan, engine 36, was appointed acting lieutenant.

Chief Murphy reported the suspension of John Casserley, captain engine 35, for being under the influence of liquor while on duty. Charges ordered filed.

WEEKLY REPORT ON STREET CLEANING.

The following is a weekly report of the work performed, expense and the average number of employees per day, also, the number of teams and the number of loads of dirt removed from the public streets by the Street Cleaning Department, Board of Public Works, from July 2nd to July 8th, inclusive.

HAND WORK.

	Square Yards Swept.
District No. 1	1,062,005
District No. 2	1,908,450
District No. 3	548,513
District No. 4	1,093,284
Block system	2,758,350
Total	7,370,632

MACHINE WORK.

	Square Yards Swept.
District No. 1	257,465
District No. 2	235,124
District No. 3	478,560
District No. 4	432,750
Total	1,403,899

SPRINKLING.

	Lineal Ft. Sprinkled.
District No. 1	1,125,800
District No. 2	965,700
District No. 3	3,098,300
District No. 4.:	1,879,400
Total lineal feet	7,069,200

Note—No flushing was done during the above period.

Number of teams employed on dirt wagons	210
Number of teams employed on sprinklers	69
Number of teams employed on machines	8
Total number of teams employed	287

Number of loads of dirt removed from public streets	877
Average number of employees per day	150

EXPENSE ACCOUNT.

Pay roll	$2,941.30
Teams	1,865.50
Bunker charges	52.00
Water	113.05
Material and repair bills not all in	151.30
Total expense	$5,126.15

APPLICATIONS FILED FOR PERMITS.

The following applications for permits will be considered by the Board of Police Commissioners at meeting to be held July 18, 1910, at 8 o'clock p. m.:

Saloons—Patrick Flnn, 1058 Kentucky street; James Schwartz, 749 Market street; Frederick J. Nordholz, northeast corner Presidio avenue and Geary street to purchase of Marie Herting and to remove to northeast corner Twenty-fourth and Howard streets.

Moving Pictures—Alexander Kaiser, manager Valencia Theatre, 235 Valencia street.

Intelligence Offices—August R. Nelson, 172 East street; A. E. Precht, to remove from 612 Clay street to 602 Clay street.

Detective Agency—Hayes & Nelson, 908 Market street, room 203.

THIS WILL BE FUN FOR THE BOYS.

In an effort to prevent the running at large of dogs in the streets of Pueblo, Col., the City Council has passed a resolution providing for the payment of 25 cents for every dog brought to the Chief of Police by a boy. Previously the body defeated an order reversing the ordinance providing for the restraint of dogs, both on the streets and within the property of the owners.

Weekly Progress Report of Bureau of Architecture

For week ended July 9, 1910.

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

NEWTON J. THARP COMMERCIAL HIGH (Grove street, between Polk and Larkin streets)—

Plumbing—All toilets on second and third floors in place; all classroom basins in place and connected; electric motors for main fan, attic fans, bilge pump and vacuum cleaning installed; yards ready for asphalt.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—

This job is practically at a standstill as the general contractors are not proceeding with the fireproofing; plumbers and electricians have been out of their way for a week.

GARFIELD PRIMARY (Northeast corner Filbert and Kearny streets)—

Grading on lower yard progressing; retaining wall complete; ready for stripping; exterior painting 90 per cent completed; desks in building ready for placing.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

The painting of the steel was finished today, which completes the contract.

McKINLEY PRIMARY (Fourteenth and Castro streets)—

Plastering on second floor completed; first floor 50 per cent completed; carpenters have started finishing on second floor.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—

All concrete poured for building except three column bases, these being delayed by the grading contractor; first shipment of steel has arrived and the Brode Iron Works (who are the contractors) will start fabrication of this material this week.

HANCOCK GRAMMAR (Cor. Filbert and Roach streets, near Valparaiso)—

Rough plastering all on second floor, 50 per cent on first; sidewalk curb being set; sidewalk steel being set; other contractors getting their work in as the building progresses.

DUDLEY STONE SCHOOL YARD (Haight street, near Masonic avenue)—

Tearing down portion of old wall; about 60 per cent of forms in place.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Rafters and roof boarding of stair wings completed; concrete for heating plant 60 per cent poured; building ready for roofing.

HOLLY PARK PRIMARY (Holly Park avenue, between W. Park and Highland streets)—

Plastering being done on outside; scratch coat on basement; sash set in building; frames being painted.

LONGFELLOW PRIMARY (Morse and Lowell streets)—

Toilet partitions complete; 85 per cent kalamein completed; painting 50 per cent completed.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol streets)—

General contract completed with exception of toilet doors; plastering done except patching; heating and ventilating and plumbing to be finished.

FARRAGUT PRIMARY (Capitol, Faxon and Holloway streets)

Plastering progressing; interior 50 per cent and exterior 70 per cent; electric work 85 per cent completed.

McCOPPIN PRIMARY (Seventh avenue, between B and C streets)—

Iron stairs 80 per cent completed; plastering about completed; corridor floors being laid; painting progressing.

HALL OF JUSTICE (Kearny and Washington streets)—

The contract for additional framing for the main stairs was awarded to C. A. Blume Construction Company on July 1, 1910, for $795.75.

Stone all set on first story; brick work going slowly on account of shortage of brick; concrete forms about all in for fifth story partitions and roof; will start pouring first of week; other contractors getting their work in as the building progresses; Ralston Iron Works are now placing skylights; Merle Company is setting the metal widow frames on first floor.

POLICE STATIONS.

PARK POLICE STATION—

Concrete work all completed; slate roof 85 per cent completed; tile roof 25 per cent completed; wood block 75 per cent; stall work progressing.

INGLESIDE POLICE STATION—

Carpenter work 85 per cent completed; plumbing about 90 per cent; painting 50 per cent.

CHEMICAL ENGINE HOUSE NO. 12 (Forty-fifth avenue and I street)—

Contract for wood floors, cesspool, etc., awarded to Lange & Bergstrom on July 8, 1910, for the sum of $2,348.00.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Rough concrete on receiving building 95 per cent completed; rough plumbing administration building 40 per cent; steam heating concrete begun on nurses' home and administration building; electricians working on service building and ward building No. 2.

INFIRMARY ON THE RELIEF HOME TRACT—

Male ward exterior plastering 95 per cent completed; kitchen building 95 per cent completed; main corridor 50 per cent completed; male sanitary tower completed; female ward 25 per cent completed; interior painting administration building 95 per cent completed; male ward main corridor and second floor kitchen building 50 per cent completed; 95 per cent of finish hardware installed administration building; plumbing fixtures installed throughout; brick work on boilers No. 1 and No. 2 completed; fire lines being installed.

NORTH BEACH PLAYGROUND—

Seventy-five per cent of excavating done; 50 per cent of concrete forms and reinforced work placed; and 25 per cent of concrete in place.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

GENERAL DRAWINGS:

Cleveland School—Contract let, work progresing and details nearly completed.

Burnett School—General drawings completed, estimates made and plans out for figures.

Grattan School—General working drawings 75 per cent completed.

Lincoln School—General workings drawings 80 per cent completed and specifications being written.

John Swett School—General working drawings 60 per cent completed.

Harrison School—General working drawings 20 per cent completed.

Visitacion Valley School—Preliminary sketches made and approved by Board of Education.

Girls' High School—Preliminary sketches being prepared.

Jackson School—Preliminary sketches being prepared.

Polytechnic High School—Preliminary sketches prepared.

SCHOOL YARD WORK.

Completed plans and specifications for the finished yard work of the following schools: Golden Gate, Bay View, Yerba Buena, Sunnyside, Ocean Side and Mission Grammar.

INGLESIDE POLICE STATION.

Drawing of basalt roadways, entrance steps, curbs, etc.

NORTH BEACH PLAYGROUND.

New toilets under togobban slide.

SAN FRANCISCO HOSPITAL.

Revised plans and specifications completed and estimates advertised for in relation to mason work required for eight buildings comprising main group.

Drawings for power house about 70 per cent completed.

HALL OF JUSTICE—CITY AND COUNTY JAIL.

Hall of Justice—Preparing full size details of interior finish and miscellaneous details for contractors. Plastering specification. Hall of Justice, 75 per cent completed.

City and County Jail—Scale details of cells 65 per cent completed; plumbing, heating and wiring plans 85 per cent completed.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

LIQUOR PERMITS GRANTED AND DENIED.

At a meeting of the Board of Police Commissioners held on July 11, 1910, the following applicants were granted permits to sell liquor: Joseph Hoffman, 9 Taylor street; Frank Pedelie, 155 Mason street; Robert Z. Adams, 964 Market street.

The following named were denied permits: Charles F. Hansen, 115 O'Farrell street; Angelo Golli, 619 Broadway; Americo Paoli, southeast corner Octavia and Lombard streets.

MONTHLY REPORT OF DEPARTMENT OF ELECTRICITY.

The report of operations in the Department of Electricity, for month ending June 30, 1910, is as follows:

Fees received for Inspection of interior wiring	$ 759.35
Fees received for electrical sign permits	81.00
Fees received for fire tapper service	180.25
Deposits by housemovers	125.00
Total	$1,145.60

For electrical inspection, 385 applications were received, making a total in office of 2225, of which 928 were inspected. Of these, 252 jobs were found defective; 359 were approved; 1866 left on file; 21 non-reported jobs detected; 25 premises disconnected.

Signals handled by Central Fire Alarm Office were as follows:

First alarms of fire	75	Engines' calls	278
Second alarms	4	Trucks	100
Third alarms	3	Chemicals	79
Direct alarms (40 by phone)	83	Chief's	144
		Fire boats	5
Total	165	Other signals	15
Of which 9 were false.			
		Total	621

In the machine shop, new work consisted of 2 fire alarm box auxiliaries, 6 relay contacts, 100 binding posts, 8 keyboards, 400 bushings, 60 wing nuts, 250 terminals, 21 number plates, 100 let-go springs, 30 register reels, 3 character wheels, 3 office switch boards, 48 bell adjustments, 17 pipe caps, 50 terminal let-goes, 1 terminal box, 150 rubber bushings and 16 terminal strips. There were reconstructed 4 fire signal and 7 police patrol boxes, 2 movements, 12 shells, 11 relays for boxes, and 26 character wheels. Repairs were made on 3 fire and 2 police boxes, 8 police box shells, 11 registers, 13 let-goes, 19 relays, 22 bells, 6 Morse sets, 1 clock, 5 switches, 1 voltmeter, 1 galvanometer and 1 magneto, together with 39 miscellaneous repair jobs. Six new engine house registers were 70 per cent finished.

Aerial wire inspection involved the serving of 117 complaints of defective work by service companies, the removal of 56 offending overhead wires, the clearing of 9 blocks of lines on Mission street and the inspection and issuance of permits covering 410 pieces of overhead construction.

On outside construction, 1 fire box was installed, 1 moved and 5 brought to shop for repairs; 20 outside local bells installed and 19 removed, 164 instrument complaints and 38 line troubles were cared for. No. 1 alarm line was extended to 8 chemical house; 3 miles of signal circuit rebuilt on Forty-eighth avenue; 7 character wheels changed from open to closed and all fire alarm boxes were pulled for test.

Under interior construction, defective batteries were restorea in 10 fire houses; light and signal system of 18 engine was entirely overhauled and that of new No. 11 Truck was completed; 20 local bells were moved for firemen. The conduit construction of the new S. F. Hospital was 40 per cent completed. In the fire alarm office the expensive Gamewell charging board installed on trial was removed and replaced efficiently with 2 voltmeter switches and circuit-breaker and the underground circuits were disconnected from that company's useless panel board and restored to the general fire alarm board.

Underground construction included the installation of two lines of conduit from Merchant street into the new Hall of Justice, the laying of conduit from Park Police Station for extension of lead to Stanyan street and the construction of undergraund connections for new 38 Engine House.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ending July 9, 1910, of progress made upon the construction, plans and specifications of sewer system, auxiliary water system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue, the cost of which is to be paid out of the $180,000 worth of 3½ per cent bonds purchased by the Crocker Estate.

Contract awarded on April 14, 1909, to F. Leffler for the sum of $82,026.34. Time allowed, 365 days.

During the week 200 linear feet of trench were excavated and lagging set for the 2-foot by 3-foot reinforced concrete sewer in T street, between Nineteenth and Twenty-first avenues; 222 linear feet of invert and 88 linear feet of sides and top were constructed and 174 linear feet of brick lining were laid for this sewer; 149 linear feet of brick lining were laid for the 3-foot by 4-foot 6-inch concrete sewer in V street, between Twenty-ninth and Thirtieth avenues. One masonry manhole was construced at Twenty-second avenue and T street.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets.

Contract awarded on January 10, 1910, to the Metropolis Construction Co. for the sum of $58,937.50. Time allowed, 240 days.

During the week 40 linear fet of trench were excavated for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Fulton street, between Thirty-seventh and Forty-third avenues; 199 linear feet of sides and top were constructed for this sewer. Backfill was placed over the completed sewer in Forty-first avenue; 52 linear feet of invert were constructed and 390 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer in Fulton street, between Thirtieth and Thirty-second avenues; 84 linear feet of sides and top were constructed for the 2-foot by 3-foot concrete sewer in Forty-third avenue, between Fulton and C streets; 211 linear feet of invert were constructed and 143 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Fulton street, between Thirty-second and Thirty-sixth avenues. One manhole was constructed at Forty-first avenue and Fulton street.

For the construction of sewers and appurtenances in Silver avenue, from Vienna to Mission street and in Lisbon street, between Avalon and Silver avenues.

Contract awarded on June 10, 1910, to Wm. Heafey for the sum of $11,624.40. Time allowed, 120 days.

For the construction of sewers and appurtenances in Kentucky and Fourth streets.

Contract awarded on July 8, 1910, to the Metropolis Construction Company for the sum of $33,182. Time allowed, 150 days.

Contract No. 5—For the construction of the North Beach intercepting sewer.

Contract awarded on August 13, 1909, to the Healy-Tibbitts Construction Company for the sum of $86,780.05. Time allowed, 330 days.

During the week one manhole was constructed on the 3-foot by 4-foot 6-inch concrete sewer at Bay and Taylor streets; 32 linear feet of 8-inch I. S. P. sewer were constructed in the same street. The completed 3-foot by 4-foot 6-inch and 4-foot by 6-foot concrete sewers in Taylor and Beach streets are being cleaned.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

Contract awarded on April 2, 1910, to the Healy-Tibbitts Construction Company for the sum of $211,896.00. Time allowed, 360 days.

During the week 100 cubic yards of material were excavated from the trench for the 8-inch I. S. P. sewer in Jessie street, between Howard and Mission streets; 90 linear feet of 8-inch I. S. P. underdrain and 40 linear feet of 6-inch I. S. P. underdrain were laid in this trench and 106 linear feet of 8-inch I. S. P. sewer were constructed. Backfill was placed over 50 linear feet of completed sewer; 150 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Fremont street; 77 linear feet of 8-inch I. S. P. underdrain were laid in this trench and 65 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed. Backfill was placed over 75 linear feet of completed sewer; 125 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Beale street and 85 linear feet of 8-inch I. S. P. underdrain were placed in this trench; 75 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed; 100 cubic yards of material were removed from the trench for the 2-foot 6-inch by 3-foot 9-inch concrete storm sewer in Steuart street; 160 linear feet of invert were constructed and 100 linear feet of brick lining were laid for the 7-foot 6-inch circular concrete sewer in Howard street; 600 cubic yards of material were removed from the trench for the 7-foot circular concrete sewer in Howard street.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point main sewer.

Contract awarded on June 10, 1910, to the Healy-Tibbitts Construction Company for the sum of $157,376. Time allowed, 360 days.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point main sewer.

Contract awarded on December 15, 1909, to the Keystone Construction Company for the sum of $64,818.80. Time allowed, 365 days.

During the week 34 linear feet of invert were constructed for the 8-foot circular concrete sewer in Sansome street, between Jackson and Pacific streets; 31 linear feet of 8-inch I. S. P. underdrain were laid in the trench for this sewer; 12 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Union and Filbert streets, and 74 linear feet of tunnel were excavated for this sewer between Pacific and Union streets.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division street sewer.

Contract awarded on August 20, 1909, to the Contra Costa Construction Company for the sum of $165,140.00. Time allowed, 450 days.

During the week 100 piles were driven to a total penetration of 1633 linear feet below cutoff for the three-compartment concrete sewer in Division street; 96 linear feet of walls and 18 linear feet of top were constructed and 170 linear feet of brick lining were laid for this sewer; 700 cubic yards of material were removed from the trench for this sewer.

Contract No. 22—For the construction of sewers and appurtenances in Section "B" of the Division street sewer.

Contract awarded on July 23, 1909, to the Healy-Tibbitts Construction Co. for $144,217.75. Time allowed, 365 days.

During the week the taper connection connecting the existing brick sewer in Division street with the south compartment of the three-compartment sewer was constructed.

Contract No. 23—For the construction of sewers in Fifth street, from Market street to Howard street.

Contract awarded on July 9, 1909, to the Healy-Tibbitts Construction Co. for $28,359.23. Time allowed, 150 days.

During the week 29 linear feet of invert and 79 linear feet of sides and top were constructed and 79 linear feet of brick lining were laid in the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Eddy and Market streets. The sides and top were constructed and the brick lining was laid for the junction structure at Market and Powell streets. The invert, sides and top were constructed and the brick lining laid for the taper connection at the foot of Eddy street; 13 linear feet of invert sides and top were constructed and 13 linear feet of brick lining were laid for the 3-foot by 5-foot concrete sewer in Eddy street.

Contract No. 24—For the construction of sewers in Greenwich street, from Octavia to Gough streets.

Contract awarded on July 9, 1909, to G. W. McGinn & Co. for the sum of $7710. Time allowed, 120 days.

The work on this contract has been completed.

Contract No. 25—For the construction of the University Mound and Silver Terrace Outlet sewer.

Contract awarded on August 2, 1909, to the Coast Improvement Company for the sum of $82,709.95. Time allowed, 330 days.

During the week backfill was placed over the heavy section of the 5-foot 9-inch circular concrete sewer in M street South, between Twenty-fifth and Twenty-sixth avenues South.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point main sewer.

Contract awarded on November 12, 1909, to C. J. Harney for the sum of $116,919.36. Time allowed, 360 days.

During the week the excavation of the trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Alabama street, between Twentieth and Twenty-first streets, was carried to an average depth of 6 feet. A temporary flume was constructed in the existing 2-foot by 3-foot brick sewer at Nineteenth and Harrison streets to carry the sewerage during the construction of 5 feet of 6-foot circular concrete sewer; 207 linear feet of invert were constructed and 300 linear feet of brick lining were laid for the 3-foot by 4-foot 6-inch concrete sewer in Twenty-sixth street easterly from Howard street. The excavation of the trench for the 3-foot by 4-foot 6-inch concrete sewer is completed in Twenty-sixth street, between Alabama and Capp streets.

Contract No. 28—For the construction of the outlet sewer to the Bay View District.

Contract awarded on August 11,1909, to the Contra Costa Construction Company for the sum of $82,441.40. Time allowed, 300 days.

During the week backfill has been placed over the completed sewers of this contract.

Contract No. 29—For the construction of sewers and appurtenances in the Harbor View District.

Contract awarded on September 10, 1909, to William Heafey for the sum of $36,205. Time allowed, 240 days.

The sewers and appurtenances of this contract have been completed.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

Contract awarded on June 22, 1910, to the Metropolis Construction Company for the sum of $159,212.25. Time allowed, 360 days.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street, and for the construction of the southerly section of a reinforced concrete viaduct and an earth filled approach along Mission street, between Market street and Springdale street.

Contract awarded May 25, 1910, to the Keystone Construction Co. for $143,243.50. Time allowed, 420 days.

During the week 25 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Trumbull street and Silver avenue; 140 linear feet of invert were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Marshall and Ney streets.

Contract No 33—For the construction of a sewer in H street, from Twentieth avenue to Fortieth avenue.

Contract awarded on September 10, 1909, to J. A. Dowling for the sum of $83,601.40. Time allowed, 330 days.

During the week 80 linear feet of invert and 168 linear feet of sides and top were constructed and 157 linear feet of brick lining were laid for the 6-foot 6-inch circular concrete sewer in H street, between Thirty-first and Thirty-fourth avenues. The top of the junction structure at H street and Thirtieth avenue was constructed. The excavation of the trench for this sewer has been completed to H street and Thirty-fifth avenue.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

Contract awarded on March 25, 1910, to the Metropolis Construction Company for the sum of $166,999.02. Time allowed, 360 days.

During the week 400 cubic yeards of material were removed from the trench for the 6-foot 6-inch circular concrete sewer at Forty-fifth avenue and Ulloa street.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District.

Contract awarded on January 10, 1910, to Robert C. Storrie & Co. for the sum of $168,750.20. Time allowed, 400 days.

During the week 215 linear feet of trench were excavated for the 6-foot circular concrete sewer in M street South, between Ninth and Tenth avenues South; 150 linear feet of 8-inch I. S. P. underdrain were laid in the trench for this sewer in Seventh avenue South, between M and N streets South; 42 linear feet of tunnel were excavated in Fifth avenue South, between J and K streets South; 144 linear feet of invert were constructed and 100 linear feet of brick lining were laid for this sewer in Sixth avenue South, between L and M streets South, and 125 linear feet of sides and top were constructed for this sewer in the tunnel in Fifth avenue South, between J and K streets South; 585 linear feet of piles were driven to an average penetration of 15 linear feet below the cutoff in Seventh avenue South, between L and N streets South. Four manholes were constructed in this sewer. Forty linear feet of invert and 120 linear feet of sides and top were constructed and 200 linear feet of brick lining were laid for the 4-foot by 6-foot concrete sewer in P street South, between Tenth and Fourteenth avenues South. Backfill was placed over 100 linear feet of completed sewer.

CONTRACTS PREPARED.

Contract No. 19—For the construction of Section "C" of the Channel street sewer. Cost estimated at $65,000, which amount the Board of Supervisors have been asked to set aside.

Contract No. 27—For the construction of a sewer in Springdale street, from Mission to Badger streets. Cost of work estimated at $47,000.

Five Per Cent Bond Issue, 1908.

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections "A", "B" and "C" of the Yerba Buena District. Plans completed.

Contract No. 16—For the construction of Section "C" of the North Point main. Tracings completed and specifications 95 per cent completed.

Contract No. 17—For the construction of Section "D" of the North Point main. Working plans completed and 45 per cent traced.

Contract No. 18—For the construction of a sewer in Fell street and Tenth street, from Van Ness avenue to Division street. Plans completed.

Contract No. 30—For the construction of an outlet to the Brannan street sewer. Plans completed.

Contract No. 35—For the construction of a main outlet sewer for the Ingleside District across the Spring Valley lands to connect with the sewer being constructed in V street. The surveys and working drawings of these sewers have been submitted to the Spring Valley Water Company for their approval of the route of the sewer through their lands.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and K street to Forty-eighth avenue and Fulton street (across the park). Plans completed, estimate of cost 60 per cent completed.

Contract No. 39—For the construction of tho Mile Rock Tunnel. Working plans completed and 70 per cent traced.

Contract No. 41—For the construction of Section "F" of the North Point Main Sewer. Working drawings completed and tracings 80 per cent completed.

North Point Main, Section "M". For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 50 per cent. completed.

North Point Main, Section "N". For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Working plans completed.

Sewerage sewers in the Mission Flats District. Plans 95 per cent completed.

Fifth street, Howard to Channel streets. Working plans 20 per cent completed.

CISTERN CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir. Contract awarded December 8, 1909, to the Healy-Tibbitts Construction Co. for $158,143.00. Time allowed, 330 days.

The excavation of the main basins of the reservoir is 10 per cent completed. The excavation of the tunnel between the forebays is 76 per cent completed.

Contract No. 37—For the construction of reinforced concrete fire cisterns, one each at Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets, Cole street and Alma avenue, Divisadero and Washington streets, Baker and Sacramento streets, Lyon and Bush streets, Divisadero and Eddy streets, Broderick and Fulton streets, Divisadero and Fell streets, Parker avenue and Fulton street, Masonic avenue and Oak street, Shrader and Page streets, Diamond and Twenty-eighth streets, Surrey street and Glenn avenue, Vienna street and Persia avenue. Contract awarded November 18, 1909, to the Metropolis Construction Co. for $74,582.50. Time allowed, 300 days.

At Parker avenue and Fulton street, at Shrader and Page streets, at Glenn avenue and Surrey street, at Vienna street and Persia avenue, at Twenty-eighth and Diamond streets, at Cole street and Alma avenue, at Masonic avenue and Oak street, at Baker and Greenwich streets, at Broderick and Green streets and at Steiner and Union streets the cisterns are completed and are being tested to determine if they are water tight.

At Divisadero and Fell streets the reinforced concrete work is completed except constructing the sidewalk finish on the invert and painting the interior surface with a cement grout; 71 linear feet of invert and sides have been constructed and 71 linear feet of brick lining laid for the 4 foot by 5-foot sewer to be constructed around the cistern.

At Broderick and Fulton streets the reinforced concrete work is completed except constructing the sidewalk finish on the invert and painting the interior surface with a cement grout. The concrete street base for the pavement over the cistern is constructed.

At Divisadero and Washington streets the reinforced concrete work is completed except removing the dome forms and constructing the sidewalk finish on the invert. The concrete base for the pavement over the cistern is constructed.

At Lyon and Bush streets the reinforced concrete work is completed except removing the dome forms, constructing the sidewalk finish on the invert and painting the interior surface with a cement grout. The concrete base for pavement over the cistern is constructed.

At Divisadero and Eddy streets the reinforced concrete work is completed except removing the dome forms, constructing the sidewalk finish on the invert and painting the interior surface with a cement grout. The concrete base for the pavement over the cistern is constructed.

At Baker and Sacramento streets the reinforced concrete work is completed except removing the dome forms, constructing the sidewalk finish on the invert and painting the interior surface with a cement grout. Backfill is placed over the cistern.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for high pressure work. Plans completed and specifications 80 per cent completed.

Contract No. 33—For the construction of Jones and Clay streets distributing reservoir. Plans completed and 82 per cent traced.

Contract No. 34—For the construction of the Van Ness avenue Pumping Station. Preliminary design for the mechanical equipment is completed. The final plans of the station building are 45 per cent completed.

Contract No. 45—For laying cast-iron mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the Bay. Working plans completed and 95 per cent traced. Specifications 80 per cent completed. Estimate of cost 10 per cent completed.

Contract No. 49—For laying cast-iron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Working plans completed and 85 per cent traced; specifications 25 per cent completed.

Contract No. 50—For laying cast-iron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and 85 per cent traced; specifications 25 per cent completed.

Contract No. 51—For bolts, nuts, washers, etc. Plans and specifications completed.

Contract No. 52—For lead for pipe joints. Specifications 50 per cent completed.

Contract No. 53—For creosoted wooden duct. Specifications 50 per cent completed.

Contract No. 54—For furnishing and delivering blow-off valves. Plans completed. Specifications completed.

Telephone System—The work of making final plans for the Telephone System, Auxiliary Fire Alarm and Police System is 94 per cent completed. Specifications 63 per cent completed.

Fresh Water Pumping Station—The location of these stations, together with their system of bored wells have been determined and plans and specifications for the stations are 50 per cent completed.

CONTRACTS AWARDED.

Contract No. 17—For furnishing and delivering cast-iron water pipe. Awarded to the United States Cast Iron Pipe & Foundry Company, on March 24th, for $920,988.50; 42,094 pieces have arrived at the pipe yard and been unloaded.

Contract No. 21—For furnishing and delivering 2378 tons of cast steel specials. Awarded to Chas. C. Moore & Company, Engineers, on September 3, 1908; 6292 pieces have been shipped and 5906 pieces received.

Contract No. 36—For furnishing and testing and delivering valves:

Section A: Awarded to the Pittsburg Valve Foundry & Construction Company for $63,360.00, for furnishing, testing and delivering 1200 8-inch gate valves.

No gate valves have been shipped by this contractor since the date of the last report.

Section B: Awarded to the Pelton Water Wheel Company, for furnishing, testing and delivering 890 10-inch gate valves.

No gate valves have been shipped by this contractor since the date of the last report. The work of assembling these 10-inch gate valves is at the present time held up owing to the fact that a number of bolts were rejected as unsatisfactory and at least one month will be required before new bolts can be provided.

Section C: With the Pittsburg Valve Foundry & Construction Company, for furnishing, testing and delivering 310 12-inch gate valves.

No 12-inch gate valves have been shipped by this contractor since the date of the last report.

Section D: Awarded to the Pittsburg Valve Foundry & Construction Company for furnishing, testing and delivering 70 14-inch gate valves.

All the valves ordered under this section of contract No. 36 have been furnished and shipped.

Section E: Awarded to the Union Machine Company for furnishing, testing and delivering 260 16-inch gate valves.

No 16-inch gate valves have been shipped by this contractor since making the last report.

Section F: Awarded to the Union Machine Company, for furnishing, testing and delivering 60 18-inch gate valves.

No additional 18-inch gate valves have been shipped since the date of the last report.

Contract No. 39—For furnishing and delivering 1,000 tons of cast-steel specials. Awarded to the Enterprise Foundry Co. April 20, 1910.

113 castings have been poured and 157 castings, weighing approximately 58,000 pounds, have been delivered at the Municipal Pipe Yard.

Contract No. 40—For furnishing 600 manhole frames, covers and dust pans. Awarded to the Ajax Brass & Foundry Co., at $54.00 per ton, on May 18, 1910.

Work on pouring these castings was commenced on July 5th and during the week 28 frames and 30 covers were cast.

Contract No. 41—For furnishing and delivering 500 cast-iron manhole frames, covers and dust pans. Awarded to the Vulcan Iron Works, at $58.40 a ton, on June 15, 1910.

Contract No. 44—For hauling and laying cast-iron high pressure mains and appurtenances in the district bounded by the westerly line of Powell street and the southeasterly line of Market street and the bay of San Francisco. Awarded to the Keystone Construction Company on July 8, 1910.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General Contract: Awarded to Healy-Tibbitts Construction Company on February 11, 1910, for $138,300.

Approximately 3 per cent of the excavation has been completed, making the total excavation completed to date, 53 per cent.

Section B: Structural steel and iron work. Awarded to Dyer Bros.

Columns 1 to 9, inclusive, and 15 to 20 are 90 per cent completed.

Columns 25 to 32 and 34 to 40, inclusive, are completed.

Section C: Tile work. Awarded to Mangrum & Otter, December 15, 1909, for $6,284.00.

Section D: Sheet copper roofing. Awarded to the San Francisco Cornice Co., Inc., on January 7, 1910, by the Board of Public Works, for $3,295.00.

Section E: Asphalt and gravel roofing. Awarded to Ford & Mallott, December 15, 1909, for $555.

Section F: Rolling doors and shutters. Awarded to the Lilley-Thurston Co., December 15, 1909, for $4,630.

Drawings have been submitted and approved.

Section G: Plumbing and gas work. Awarded to Robt. Dalziel Jr., December 15, 1909, for $2,997.00.

Section H: Mechanical equipment. Awarded to Chas. C. Moore & Co.

The 15-ton traveling crane for which a sub-contract was given to the Cyclops Iron Works of this city, has been finished and is ready for shipment.

The Babcock & Wilcox Boiler Company, the sub-contractors who are constructing the water type boilers for the shells for the steam drums, have completed them to such an extent as to be ready to commence riveting.

Drawings for the arrangement of the auxiliary machinery and the piping between the oil tanks and the fuel oil pumps are being prepared by Chas. C. Moore & Co.

RECORDER'S MONTHLY REPORT FOR JUNE.

Following is a statement of business transacted in the office of the County Recorder during June: There were 4485 papers filed and recorded during the month, of which the most important were: Deeds, 1016; mortgages of real property, 575; releases of mortgages of real property, 322; mortgages of personal property, 92; releases of mortgages of personal property, 15; deeds of trust, 151; reconveyances of deeds of trust, 104; lis pendens to establish title, 402; decrees establishing title, 348; other decrees, probates, etc., 100; building contracts, 142; notices of completion of building contracts, 175; liens, 153; leases, etc., 63; agreements, etc., 72; marriage certificates, 438.

Cash receipts, $7658.75; disbursements, $5816.80.

GEARY STREET BONDS SOLD.

The following bids were opened by the Board of Supervisors last Monday for the purchase of Geary Street Railway Bonds:

Bid No.	Name of Bidder.	No. of Bonds bid for	Amt. of bd.	Year of maturity desired.
1	W. B. Marshall	1	$1,000.50	1920
2	Robert Githin	1	1,010.00	1919
3	Hermana M. Bennett	5	5,025.00	1934
4	Edwin W. Bennett	20	20,100.00	1933–34
5	Michael McDonald	1	1,000.00	1915
6	H. C. Farguharson	2	2,040.00	1918
7	Thomas Reavey	1	1,002.00	1927
8	A. B. Broyer	20	20,000.00	any
9	Harris J. Ryan	3	3,030.00	1934
10	Charles Fisher	5	5,000.00	1931 32–33–34
11	Geo. W. Bunnell	1	1,000.00	1921
12	J. R. Stephens	2	2,000.00	1920
13	G. E. Bennett	1	1,000.00	1934
14	Kate Finn	4	4,000.00	1920
15	Geo. W. Bunnell	20	20,000.00	1920 21
16	State Board of Examiners	52	52,000.00	1931–32–33–34
	Total		$139,000.00	

The above bids were ordered referred to the Committees on Finance and Public Utilities, and on Tuesday the committees met and awarded the bonds to the persons bidding as above set forth.

It was ordered that an ordinance be prepared providing that the unsold portion of the bonds offered amounting to $121,000 be placed on sale at the Treasurer's office. Pending the passage of the ordinance the Clerk was authorized to receive subscriptions for them.

On Tuesday the subscriptions amounted to $16,000, and on Wednesday $64,000, leaving only $41,000 to be disposed of.

MONTHLY REPORT OF COUNTY CLERK.

The following statement of fees collected by the County Clerk during June has been filed by County Clerk Mulcrevy:

General department	$3,338.25	
Quiet title department	2,597.55	
Civil department	1,030.75	
Probate department	1,232.55	
Naturalization department	73.00	
Marriage license department	1,008.50	
Criminal department	14.75	
Total		$9,295.35
Police Court, Department No. 1	$ 635.00	
Police Court, Department No. 2	145.00	
Police Court, Department No. 3	195.00	
Police Court, Department No. 1	1,045.00	
Total		2,020.00
Law Library Fund:		
General department	$ 597.00	
Quiet title department	165.00	
Civil department	286.00	
Probate department	146.00	
Total		1,194.00
Total receipts		$12,809.35
Total expenses, salaries		8,483.33 1-3
Excess of receipts		$4,326.01 2-3

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
July 15, between 10 and 11 a. m.	For general construction, electric work, installation of vacuum cleaning system, installation of heating and ventilating system, plumbing, of the Adams Grammar School building (separate contract)	Board of Public Works.
July 20, between 2 and 3 p. m.	For general construction of City and County Jail, on Washington street, near Kearny	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 75 Collingwood Street.
Office—Crocker Building.
E. C. LEFFINGWELL, Secretary.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 2124 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh—Meets Thursday, 1:00 p. m.
Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson—Meets second and fourth Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft—Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at Call of Chairman.
Outside Lands—Knowles, Minehan, Cutten, Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1:30 p. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth.
PATRICK BRODERICK, 1499 Guerrero Street.
WILLIAM A. NEWSOM, 18 Valley Street.
JOSEPH L. McCORMICK, Secretary, residence 1802 Haight Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

JAS. L. FISHER, Acting City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS., ETC.

M. FITZPATRICK, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.
JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
JAMES E. DILLON, 167 Lexington Avenue.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.

Regular meetings Monday at 8 p. m. and Thursday at 3 p. m.

W. E. O'CONNELL, President, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
PERCY L. HENDERSON, room 501, 702 Market Street.
(One vacancy in Board.)
CHARLES F. SKELLY, Secretary.
JOHN B. MARTIN, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.
GEORGE H. BAHRS, 11 Jones Street.
CHARLES M. LEAVY, 2727 Pacific Avenue.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE L. EATON, President, Elkan Gunst Building.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
DR. T. B. ROCHE, 465 Fillmore Street.
DENNIS J. MURRAY, 2774 Bryant Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
GERMAIN POUCHAN, 987 Oak Street.
FRANK J. KLIMM, 221 Oak Street.
DR. GUY E. MANNING, 391 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton.

Regular meeting of Board, second Tuesday of each month at 8 p. m. Special meeting every Friday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. B. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3432 Twentieth Street.
RICHARD I. WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California.
Regular meeting day, Wednesday at 2 p. m. Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

H. J. McCOY, President, 1220 Geary Street.
GEORGE A. SCHLITTER, 116 Twelfth Avenue.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
W. H. SMITH JR., Judge, room 607.
A. B. TREADWELL, Judge, room 610.
ALFRED B. LAWSON, Judge, room 604.
CARL W. MUELLER, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Court rooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. III. SAN FRANCISCO, THURSDAY, JULY 21, 1910. No. 29.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, July 18, the following was the principal business transacted:

Applications for Permits.

Engine and Boiler—John Callaghan & Co., at Townsend street west of Fourth.

Blasting—S. F. Gas and Electric Co., in Army street, 200 feet west of Arkansas.

Stable—H. Allari, at No. 2814 Pine street, for one horse.

Spur Track—National Ice and Cold Storage Co., from S. P. tracks, near Fifteenth and Rhode Island streets.

Oil Storage—August Schaefer, on Jones street, south of Post.

Permits Granted—Finally Passed.

Engine and Boiler—Bohemian Club, at Post and Taylor streets; Lenning Rapple Eng. Co., at Hall of Justice; Dennis Linehan, at 609 Texas street; Frank Roth, at 1041 Mission street; Mendel Lubitzen, rear of 1096 McAllister street; A. A. Wall and J. D. Gregson, at 8 Ford street.

Oil Storage—Lenning Rapple Eng. Co., at Hall of Justice; Pacific Rolling Mill Co., at Mississippi and Sixteenth streets; Protestant Orphan Asylum, at Haight and Laguna streets; Watson Towel Supply Co., at 3372 Mission street; M. A. Fritz, at Frederick and Ashbury streets.

Blasting—Lindgren Co., at Olympic Club site, Post street, between Mason and Taylor streets.

Stable—Mme. L. Baradat, at 2157 Filbert street, for one horse; Oakland Art Pottery and Terra Cotta Works, west side Treat avenue, 275 feet south of Nineteenth street, for three horses; Ward & O'Donnell, at 426 Fulton street, for four horses; Carl Behnke, 623 Naples street, for two horses; John J. Sullivan, 462 Twenty-third avenue, for two horses.

Ordinances Finally Passed.

Amending the Building Law making the use of asbestos roofing optional.

Granting permission to the Globe Grain and Milling Co. to construct a tunnel from the Embarcadero and Francisco street across Francisco and Montgomery streets.

Authorizing the Board of Public Works to advertise for proposals to furnish street material.

Providing for the conditional acceptance of crossing of Clayton and Grove streets.

Ordering street work as follows:

Rock pavement, sidewalk and redwood curbs on Forty-sixth avenue, between Cabrillo and Fulton streets; basalt block pavement and gutters at crossing of Hill and Noe streets and granite curbs be reset; bituminous rock pavement at crossing of Ord street (formerly Clara avenue) and Seventeenth street (excepting a 14-foot central strip along Seventeenth street, to be paved with basalt blocks), and artificial stone sidewalks on the angular corners and granite curbs be reset; bituminous rock pavement at crossing of Douglass and Seventeenth streets (excepting a 14-foot central strip along Seventeenth street, to be paved with basalt blocks), artificial stone sidewalks on angular corners and granite curbs be reset; bituminous rock pavement on southerly half of Seventeenth street, opposite termination of Corbin place, and granite curbs, artificial stone sidewalks, cesspools, and 10-inch vitrified, salt-glazed, ironstone pipe culverts on angular corners, and granite curbs be reset; basalt block pavement on northerly half of Seventeenth street, opposite termination of Temple street, granite curbs, basalt block gutters and artificial stone sidewalks on angular corners, and granite curbs be reset; basalt block pavement on southerly half of Seventeenth street, opposite termination of Mars street; granite curbs, basalt block gutters, artificial stone sidewalks, cesspools and 10-inch vitrified salt-glazed, ironstone pipe culverts on angular corners, and granite curbs be reset; bituminous rock pavement and granite curbs on Clement street, between Ninth and Tenth avenues.

Changing and re-establishing grades as follows:

Clement street, Sixteenth avenue, Seventeenth avenue, Day street, Douglass street, Kansas street, King street, McKinnon avenue, Newcomb avenue, Lane street, Polk street, Chestnut street, Twenty-ninth street, Castro street and Valencia street.

Ordering the construction of the Lincoln Grammar School at a cost of $85,500.

Authorizing the Board of Public Works to contract for the completion of the southern section of the Mission Viaduct; also the second section of the distribution system of the Auxiliary Water System.

Authorizing the appointment of an interpreter of Russian and Polish for the criminal departments of the Superior Court.

Providing for full acceptance of the roadway of Day street, between Dolores street and San Jose avenue; Clement street, between Twenty-fifth and Twenty-sixth avenues; Vermont street, between Mariposa and Eighteenth streets; Anza street, between Fifth and Sixth avenues; Dolores street, between Valley and Twenty-ninth streets, except on that portion thereof set aside for parking; crossing of California street and Nineteenth avenue; crossing of Judah street and Seventh avenue.

Providing for conditional acceptance of the roadway of Masonic avenue, between Piedmont and Congress streets; Fifteenth avenue, between California and Lake streets; Grove street, between Cole and Clayton streets; crossing of Anza street and Twenty-first avenue; crossing of Lake street and Twenty-sixth avenue; crossing of Clement street and Twenty-third avenue; crossing of Clement street and Twenty-eighth avenue; crossing of Lake street and Sixteenth avenue; crossing of Clement street and Twenty-seventh avenue.

Granting to F. E. Knowles permit for a spur track at Vermont and Alameda streets.

Ordinances Passed to Print.

Authorizing the Board of Public Works to enter into a contract for laying high-pressure mains in the third section.

Ordering the construction of the Burnett School at an estimated cost of $52,500.

Authorizing the sale of $121,000 Geary street bonds at the Treasurer's office at par.

Ordering the construction of sewers in section C of the Division street sewer at an estimated cost of $65,000.

Providing for full acceptance of the roadway of Clement street, between Twenty-sixth and Twenty-seventh avenues; Clement street, between Twenty-seventh and Twenty-eighth avenues; Buena Vista Terrace, from the northerly line of Tilden street to the southerly line of Fourteenth street; Buena Vista Terrace, from the northerly line of Fourteenth street to Buena Vista avenue; crossing of Greenwich and Webster streets.

Miscellaneous Matters.

A proposal to amend the charter relative to the management of the Public Library was adopted. The amendment provides that the Board of Trustees shall be composed of seven members instead of twelve as at present, the Mayor to be ex-officio a member, and the six to be appointed by the Mayor by and with the consent of the Board of Supervisors. These members to serve for six years instead of for life as at present. The six first appointed are to classify themselves by lot so that the term of one member will expire in respectively 1, 2, 3, 4, 5 and 6 years.

August 8th was fixed the date for hearing protests against the assessment on account of the Beale street change of grade.

The City Attorney was requested to intervene in the suit by Dr. Minaker vs. Spring Valley Water Co.—an action to restrain the defendant from refusing to supply water at rates fixed by the Board of Supervisors.

POLICE COMMISSION.

At a meeting of the Board of Police Commissioners held on July 14, 1910, the following proceedings were had: Police Officer Edward G. Ring was granted a leave of absence of sixteen days in addition to his annual vacation, said leave to commence August 16th and to be without pay.

The following named special police officer was removed as such and his warrants of appointment revoked: Thomas H. Burns, The Palms Dance Hall, Kearny and Jackson streets.

The following named person was appointed special police officer: Jeremiah R. Shanahan, Western Pacific R. R. Co., Eighth and Brannan streets.

William E. Little and Alexander Green were appointed hostlers in the Police Department of the City and County of San Francisco at a monthly salary of $90 each, said appointments to take effect immediately and subject to the approval of the Civil Service Commission.

BOARD OF EDUCATION.

At the last meeting of the Board of Education a resolution was passed requesting the Board of Supervisors to authorize the Mayor to sell at public auction the two-story frame structure belonging to the Board of Education, and known as No. 122 Bartlett street, situated on property acquired as additional area for the Agassiz School.

The Playground Commission of this city has been granted the use of the old Madison School site, Clay street, between Walnut and Laurel streets, for playground purposes, when the present shack buildings shall be removed.

Permission has been granted the Ocean View Improvement Club to cooperate with the Board of Education in conducting the dedication exercises of the new Sheridan School.

Permission has been granted the Excelsior Homestead Association and the Silver Heights Improvement Club to use the auditorium of the Monroe School for entertainments as outlined in programs submitted to the Board of Education.

At the last meeting of the Board extensions of leave of absence on account of illness were granted Miss Maria Roberts and Miss N. M. Owens; the resignation of Mrs. Chas. Raas was accepted.

The Coso Avenue Improvement Club has petitioned the Board of Education for primary school in the vicinity of Bernal avenue and Montezuma street. The matter is under consideration by the Building and Grounds Committee.

The Department of Architecture of the Board of Public Works has been requested to furnish this department with rough plans and estimate of a 12-room school building of frame construction, which is under consideration for erection on lot on Vermont street, 120x200, between Eighteenth and Nineteenth streets.

Tentative plans for the Jackson and Girls' High School have been submitted to this Board, and approved by its Building and Grounds Committee.

FIRE COMMISSIONERS.

The following business was transacted by the Fire Commissioners at the meeting held on July 14:

Thos. Gaffney was deprived of one month's pay for failure to report at expiration of leave of absence.

Captain Carew was assigned as assistant drill master.

Reassignments were made as follows: Battalion Chief Radford, district 5 to district 10; Battalion Chief O'Brien, district 10 to district 5.

Chief Murphy recommended the purchase of the following apparatus: Two motor-driven chemical engines, one motor-driven pumping engine with a capacity of not less than 700 gallons, three motor-driven hose wagons to carry 1500 feet of 3½-inch hose, and to serve as tenders to the fire boats as well as high pressure wagons in the wholesale district, one automobile for the second assistant chief, one monitor battery, 10,000 feet of 3½-inch hose. Approved and referred to Commissioner Goldberg, Committee on Finance.

The application of A. Jensen, hoseman engine 10, for pay from 1st to 18th was granted.

The resignation of John J. Thomson of truck 5 was accepted.

A communication from H. W. Bringhurst, President Pacific Coast Association of Fire Chiefs, to the mayor, calling attention to the convention to be held at Stockton in September and requesting the attendance of the chief, was referred to the Board. A resolution was passed authorizing Chief Murphy to attend.

A communication from the Board of Fire Commissioners of Alameda was received, tendering thanks for the use of relief engine during April, May and June.

The New Method Laundry Co. sent a check for $100 in appreciation of the work of the department in fighting the fire at its place of business a short time ago. It was ordered deposited in the Widows and Orphans' fund.

The trial of John Casserly was laid over on account of sickness.

The secretary was instructed to request the certification of one captain and one truckman from the civil service elegible list.

PERMITS FOR STREET WORK, PRIVATE CONTRACT.

City Street Improvement Co.—Granite curbs and bitumen pavement on Twenty-sixth avenue, between California and Lake streets; same improvement on Andover avenue, from Ellert street to Park avenue; and on Andover avenue, between Park and Highland avenues; also on crossing of Twenty-first avenue and Clement street.

Western Construction Co.—Granite curbs and bitumen pavement on Hoffman avenue, between Twenty-third and Elizabeth streets.

Barber Asphalt Paving Co.—Granite curbs and asphalt pavement on Geary street, between Thirty-fourth and Thirty-fifth streets.

William Heafey—Sewers in Madrid street, near Avalon; Edinburg, near Avalon; Naples street, from Russia to France avenues; France avenue, between Edinburgh and Naples avenues.

Mahoney Bros.—Sewer in Broad street from Capitol to Plymouth avenues.

FAVORS MUNICIPAL GARBAGE DISPOSAL.

A bill has been introduced in Congress proposing to abandon the present method of collecting garbage, ashes and refuse in the District of Columbia, and providing "that instead of having this work done under contract system it be taken charge of and directly disposed of under the direction of the Superintendent of the Street Cleaning Department of the District of Columbia."

Weekly Progress Report of Bureau of Architecture

For week ended July 16, 1910.

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

NEWTON J. THARP COMMERCIAL HIGH (Grove street, between Polk and Larkin streets)—

Plastering completed, kalamein work 99 per cent, glazing 95 per cent, terrazzo floors 95 per cent; asphalt yard completed; painting started.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—

Ornamental iron work completed; no fireproofing done yet as cement failed to pass specifications, which will have to be replaced by good cement.

GARFIELD PRIMARY (Northeast corner Filbert and Kearny streets)—

Concrete steps to passageway completed; retaining wall stripped; flagpole raised; yard work progressing.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Column bases all poured; carpenter work progressing on forms for fireproofing.

McKINLEY PRIMARY (Fourteenth and Castro streets)—

Plastering on first and second floors completed, except entrances; floors on second story completed; cement platforms and stair of first and second floor completed; wood trim all on second floor, except doors; marble panels to entrance completed.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—

East boundary wall 40 per cent completed; piers all in but one; five cars of steel have been received; will be delivered on job latter part of next week.

HANCOCK GRAMMAR (Cor. Filbert and Roach streets, near Valparaiso)—

Plastering progressing slowly; yard work being delayed on account of sidewalk steel being framed wrongly (it is now being altered by the Ralston Iron Works).

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Plumbing 95 per cent roughed in; brick work of chimney completed; metal cornice on building and wings completed; panels under windows 85 per cent completed.

HOLLY PARK PRIMARY (Holly Park avenue, between W. Park and Highland streets)—

Plastering first and second stories, brown coated; outside 75 per cent scratched; metal work completed on main cornice.

LONGFELLOW PRIMARY (Morse and Lowell streets)—

Floors 50 per cent sanded; painting 80 per cent completed; carpenter work 90 per cent; plumbing delayed on account of material.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol streets)—

General contract about completed; plastering finished; heating 90 per cent; plumbing delayed on account of material.

FARRAGUT PRIMARY (Capitol, Faxon and Holloway streets)

Plastering on interior; brown mortar on exterior; cementing progressing; furnace room 75 per cent completed.

McCOPPIN PRIMARY (Seventh avenue, between B and C streets)—

All finishing work being done as fast as possible; sanding of floors will commence Monday; plastering 98 per cent completed; plumbing 85 per cent completed.

DUDLEY STONE SCHOOL YARD (Haight street, near Masonic avenue)—

Forms completed and ready for concrete.

HALL OF JUSTICE (Kearny and Washington streets)—

About 60 per cent of skylights in place; window frames about 60 per cent completed on first floor; cast iron stairs will be completed Tuesday; stone-setters are now setting second story window sills; brick work progressing satisfactorily; concrete being poured in fifth floor partition and mezzanine floor; plumbers have all drains, wastes and vents installed up to fifth floor; 90 per cent of vents through roof.

POLICE STATIONS.

PARK POLICE STATION—

Slate and tar and gravel roof completed; rough carpenter work 95 per cent completed; plastering 60 per cent completed; sheet metal work 80 per cent completed.

INGLESIDE POLICE STATION—

Hardware delayed on this job; painting 90 per cent completed; floors ready to be sanded; ready to install telephone and fire alarm system.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Rough concrete slabs and steps of east surgical and medical amphi-theatres in receiving building poured; all forms are stripped from receiving building, except third floor; electricians are running conduits on service and ward building No. 2; plumbers have completed 40 per cent of service building and 80 per cent of administration building; steam fitters working on nurses' home building and administration building.

CHEMICAL ENGINE HOUSE NO. 12 (Forty-fifth avenue and I street)—

Exterior plastering 25 per cent completed; cesspool in place; concrete work progressing rapidly on rear yard, basement floor and manure pit.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

GENERAL DRAWINGS:

Cleveland School—Contracts let; all exterior details made.

Burnett School—Plans and specifications complete and out to contractors.

Grattan School—General working drawings 80 per cent completed.

Lincoln School—General working drawings 85 per cent completed.

John Swett School—General working drawings 75 per cent completed.

Harrison School—General working drawings 30 per cent completed.

Visitacion School—Preliminary sketches made and approved by Board of Education.

Girls' High School—Preliminary sketches made and approved by Board of Education and work progressing nicely.

Polytechnic High School—Preliminary sketches prepared and before the Board of Education for their approval.

Jackson School—Preliminary sketches prepared and approved by Board of Education.

SAN FRANCISCO HOSPITAL.

The drawings for the tubercular group, comprising a north ward, south ward and an administration building, are now being prepared.

Drawings and specifications required in advertising for bids on exterior carpenter and mill work for main group of buildings being prepared.

Estimates due July 22, 1910, on mason work as advertised.

SCHOOL YARD WORK.

Preparing plans and specifications for finished yard work for the Glen Park and Pacific Heights Schools.

FIRE HOUSES.

Preliminary sketches being prepared for new fire house for Engine Company No. 6 and Truck Company No. 14 (situated on Seventh street, between Folsom and Harrison streets).

HALL OF JUSTICE—CITY AND COUNTY JAIL.

Plastering specification, Hall of Justice, now being typewritten. Plans for estimating plastering and marble finish 60 per cent completed.

Estimating contract for general construction of the City and County Jail.

NORTH BEACH PLAYGROUND.

90 per cent excavating completed; 75 per cent concrete forms and reinforcement placed and 50 per cent concrete in place.

INFIRMARY ON THE RELIEF HOME TRACT—

Male ward exterior plastering 95 per cent completed; kitchen building 95 per cent completed; main corridor 50 per cent completed; male sanitary tower completed; female ward 80 per cent completed; female sanitary tower 50 per cent completed; interior painting administration building 95 per cent completed; male ward and main corridor 75 per cent and female ward 60 per cent; plumbing fixtures installed throughout; radiation 90 per cent installed; fire lines being installed; finish hardware being installed throughout; piping remodeling at power plant 60 per cent completed.

Contract for furnishing and installing window screens was awarded to William Bateman for the sum of $3,250.00, on July 8, 1910.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

APPLICATIONS FILED FOR PERMITS.

The following applications for permits will be heard by the Board of Police Commissioners at meeting to be held at 8:00 o'clock p. m., July 25, 1910:

Saloons—Edward W. Bailey, southeast corner Clement street and Second avenue; Angelo Galli (hotel), 619 Broadway, Edward Quarg, 1832 Fillmore street, to purchase of O. R. Buck and to remove to 115 O'Farrell street; Alvin C. DePoister, 3355 Twenty-sixth street, to purchase of Chas. L. Sullivan and to remove to 3269 Twenty-fourth street; George Dawson (restaurant), 235 Olive avenue, to remove to 517 California street; Martin Ivanovich (restaurant), 1128 Polk street, to remove to 1183 Sutter street; Caranza & Paganini, northwest corner Grant avenue and Union street, to remove to 1505 Grant avenue.

Second Hand Dealers—Emil J. Lubbe, 1020 Fillmore street; Daniel J. Lewis, 562 Kearny street; Israel Tennebaum, 840 Kearny street.

Intelligence Office—William F. McDowall, 32 Sacramento street, to remove to 776 Howard street.

POUNDKEEPER'S ANNUAL REPORT.

The annual report of the Society for the Prevention of Cruelty to Animals, which acts as the city's poundkeeper, shows that over 6000 dogs were killed during the past year, and attention is called to this as evidence of the activity of this office. If this increase of the canine population were permitted for a few years the city would be uninhabitable for human beings.

The revenue to the city from dog tags and animals sold was $13,721.20 and the expense was $8,910.95, leaving a profit to the city of $4,813.25.

BUREAU OF BUILDING INSPECTION.

(Building permits issued from June 24 to July 1.)

Character of Building.	Permits Issued.	Estimated Cost of Improvements.
Class "B"	1	$12,000.00
Class "C"	3	121,000.00
Frames	48	173,055.00
Alterations	59	26,601.00
Total	111	$332,656.00
(From July 1 to July 8.)		
Class "C"	10	$234,900.00
Frames	44	122,187.00
Alterations	51	57,496.00
Total	105	$414,583.00
(From July 8 to July 15.)		
Class "C"	9	$170,339.00
Frames	39	158,690.00
Alterations	60	21,299.00
Totals	108	$350,328.00

WEEKLY REPORT ON STREET CLEANING.

The following is a weekly report of the work performed, expense and the average number of employees per day, also, the number of teams and the number of loads of dirt removed from the public streets by the Street Cleaning Department, Board of Public Works, from July 9th to July 15th, inclusive:

HAND WORK.

	Squsre Yards Swept.
District No. 1	1,344,161
District No. 2	2,489,478
District No. 3	632,696
District No. 4	1,352,802
Block system	3,758,350
Total	9,577,487

MACHINE WORK.

	Square Yards Swept.
District No. 1	357,648
District No. 2	296,125
District No. 3	532,749
District No. 4	478,350
Total	1,664,872

SPRINKLING.

	Lineal Ft. Sprinkled.
District No. 1	1,235,300
District No. 2	985,100
District No. 3	3,145,700
District No. 4	1,985,900
Total lineal feet	7,352,000

Note—No flushing was done during the above period.

Number of teams employed on dirt wagons	267
Number of teams employed on sprinklers	97½
Number of teams employed on machines	12
Total number of teams employed	376½

Number of loads of dirt removed from public streets	1193
Average number of employees per day	155

EXPENSE ACCOUNT.

Pay roll	$3,511.05
Teams	2,447.25
Bunker charges (240)	60.00
Water	113.05
Material and repair bills not all in	208.03
Total expense	$6,339.38

HEALTH DEPARTMENT STATISTICS.

Contagious diseases reported for the week ending July 16th: Cerebro spinal meningitis, 1; diphtheria, 7; erysipelas, 2; glanders, 2; measles, 8; whooping cough, 12; pneumonia, 11; scarletina, 2; tuberculosis, 36; typhoid fever, 7; varicella, 1; rotheln, 1; malaria, 2.

Births registered for week ending July 16th, 109; deaths, 121.

ARRESTS.

Louis Gegoni, scavenger, Dupont street, character of garbage wagons; Manuel Vitorno, dairyman, San Mateo, milk.

PROPER STIMULANTS FOR POLICEMEN.

Major Richard Sylvester, Superintendent of Police of Washington, D. C., has given out that his ability to "keep going" is due partly to his trick of keeping crackers and cheese in his pocket, that he may restore his waning strength when necessary. In a recent trial of a policeman who stopped his patrolling to get a cup of coffee and some buttered toast, Major Sylvester reminded the man on trial that a sandwich in the pocket is worth two days' leave of absence. "I have to carry a cracker and cheese in my pocket to keep going," said the Major, "and I don't see why a patrolman should not do it, too." A recent admonition to the force carried the hint that every policeman should carry a sandwich while on duty. The policeman in the present case told the Major it was inconvenient. "But not so inconvenient as coming before the trial board." Two days' leave of absence stricken from his annual allowance was the punishment meted out, which a sandwich might have saved.—Municipal Journal and Engineer.

Weekly Progress Report of the Bureau of Engineering

The following is the report for the week ending July 16, 1910, of progress made upon the construction, plans and specifications of sewer system, auxiliary water system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue, the cost of which is to be paid out of the $180,000 worth of 3½ per cent bonds purchased by the Crocker Estate.

Contract awarded on April 14, 1909, to F. Leffler for the sum of $82,026.34. Time allowed, 365 days.

During the week 198 linear feet of invert and 140 linear feet of sides and top were constructed and 222 linear feet of brick lining were laid for the 2-foot by 3-foot reinforced concrete sewer in T street between Nineteenth and Twenty-first avenues; 128 linear feet of invert and 152 linear feet of sides and top were constructed and 40 linear feet of brick lining were laid for the 3-foot by 4-foot 6-inch concrete sewer in V street between Twenty-eighth and Thirtieth avenues; manholes were constructed in T street at Twenty-first avenue and in V street at Thirty-sixth, Thirty-seventh, Thirty-eighth and Thirty-ninth avenues.

The average daily force employed has been 3 foremen, 3 mechanics, 45 laborers and 4 teams.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets.

Contract awarded on January 10, 1910, to the Metropolis Construction Co. for the sum of $58,937.50. Time allowed, 240 days.

During the week 70 linear feet of trench were excavated for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Fulton street between Thirty-seventh and Forty-third avenues; 160 linear feet of invert were constructed and 151 linear feet of brick lining were laid for this sewer; 96 linear feet of sides and top were constructed for the 2-foot by 3-foot concrete sewer in Forty-third avenue between Fulton and C streets; 211 linear feet of invert and 105 linear feet of sides and top were constructed and 67 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Fulton street between Thirty-second and Thirty-fifth avenues; 300 cubic yards of material were removed from the cut at Thirty-ninth avenue and C street.

For the construction of sewers and appurtenances in Silver avenue, from Vienna to Mission street and in Lisbon street, between Avalon and Silver avenues.

Contract awarded on June 10, 1910, to Wm. Heafey for the sum of $11,624.40. Time allowed, 120 days.

For the construction of sewers and appurtenances in Kentucky and Fourth streets.

Contract awarded on July 8, 1910, to the Metropolis Construction Company for the sum of $33,182. Time allowed, 150 days.

Contract No. 5—For the construction of the North Beach intercepting sewer.

Contract awarded on August 13, 1909, to the Healy-Tibbitts Construction Company for the sum of $86,780.05. Time allowed, 330 days.

During the week 1 culvert connection was made at the northeast corner of Bay and Taylor streets and the pavement completed over the completed sewer in Powell street.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

Contract awarded on April 2, 1910, to the Healy-Tibbitts Construction Company for the sum of $211,896.00. Time allowed, 360 days.

During the week 181 linear feet of 8-inch I. S. P. sewer were constructed in Jessie street; 100 cubic yards of material were removed from the trench for this sewer and 182 linear feet of 6-inch I. S. P. underdrain were laid in this trench. Back fill was placed over 100 linear feet of completed sewer; 125 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Fremont street and 130 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 100 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed; 125 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Beale street and 140 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 96 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed; 150 cubic yards of material were removed from the trench for the 2-foot 6-inch by 3-foot 9-inch concrete storm sewer in Steuart street and 200 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 160 linear feet of invert were constructed for this sewer; 40 linear feet of invert and 100 linear feet of sides and top were constructed and 40 linear feet of brick lining were laid for the 7-foot 6-inch circular concrete sewer in Howard street; 400 cubic yards of material were removed from the trench for the 7-foot circular concrete sewer in Howard street and 200 linear feet of 10-inch I. S. P. underdrain were laid in this trench; 3,800 linear feet of piles were driven in the trench for this sewer and 2,000 linear feet of piles were driven for the 8-inch I. S. P. sanitary sewer on the north and south sides of the main structure in Howard street.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point main sewer.

Contract awarded on June 10, 1910, to the Healy-Tibbitts Construction Company for the sum of $157,376. Time allowed, 360 days.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point main sewer.

Contract awarded on December 15, 1909, to the Keystone Construction Company for the sum of $64,818.80. Time allowed, 365 days.

During the week 24 linear feet of sides and top were constructed and 34 linear feet of brick lining were laid in the 8-foot circular concrete sewer in Sansome street between Jackson and Pacific streets. Back fill was placed over 53 linear feet of completed sewer; 71 linear feet of tunnel were excavated for the 8-foot 6-inch circular concrete sewer in Sansome between Pacific and Union streets and 20 linear feet of 6-inch I. S. P. underdrain were laid in this tunnel; 12 linear feet of trench were excavated for this sewer in Sansome street between Union and Filbert streets.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division street sewer.

Contract awarded on August 20, 1909, to the Contra Costa Construction Company for the sum of $165,140.00. Time allowed, 450 days.

During the week 3,314 linear feet of piles were driven for the foundation of the 3-compartment concrete sewer in Division street; 55 linear feet of invert, 61 linear feet of walls and 138 linear feet of top were constructed and 155 linear feet of brick lining were laid for this sewer.

Contract No. 22—For the construction of sewers and appurtenances in Section "B" of the Division street sewer.

Contract awarded on July 23, 1909, to the Healy-Tibbitts Construction Co. for $144,217.75. Time allowed, 365 days.

During the week portions of the 12-inch I. S. P. sanitary sewer were reconstructed.

Contract No. 23—For the construction of sewers in Fifth street, from Market street to Howard street.

Contract awarded on July 9, 1909, to the Healy-Tibbitts Construction Co. for $28,359.23. Time allowed, 150 days.

During the week 1 brick manhole was constructed and 12 feet of 10-inch I. S. P. culvert were laid at Eddy and Powell streets. Backfill was placed over the completed portions of the sewer.

The average daily force employed has been 1 foreman, 8 laborers and 1 team.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point main sewer.

Contract awarded on November 12, 1909, to C. J. Harney for the sum of $116,919.36. Time allowed, 360 days.

During the week 103 linear feet of invert and 192 linear feet of sides and top were constructed and 71 linear feet of brick lining were laid for the 3-foot by 4-foot 6-inch concrete sewer in Twenty-sixth street between Folsom and Howard streets. The excavation of the trench for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Serpentine avenue between Capp and Mission streets has been carried to an average depth of 6 feet. The excavation of the trench for the 5-foot 3-inch circular concrete sewer in Nineteeth street between Harrison and Alabama streets has been carried to an average depth of 7 feet.

Contract No. 28—For the construction of the outlet sewer to the Bay View District.

Contract awarded on August 11,1909, to the Contra Costa Construction Company for the sum of $82,441.40. Time allowed, 300 days.

During the week the sewers and appurtenances of this contract were cleaned and are completed.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

Contract awarded on June 22, 1910, to the Metropolis Construction Company for the sum of $159,212.25. Time allowed, 360 days.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street, and for the construction of the southerly section of a reinforced concrete viaduct and an earth filled approach along Mission street, between Market street and Springdale street.

Contract awarded May 25, 1910, to the Keystone Construction Co. for $143,243.50. Time allowed, 420 days.

During the week 110 linear feet of invert were constructed and 244 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street between Marshall and Trumbull streets; 400 cubic yards of material were removed for the foundation of the viaduct.

Contract No 33—For the construction of a sewer in H street, from Twentieth avenue to Fortieth avenue.

Contract awarded on September 10, 1909, to J. A. Dowling for the sum of $83,601.40. Time allowed, 330 days.

During the week 136 linear feet of invert, 84 linear feet of sides and top were constructed and 62 linear feet of brick lining were laid for the 6-foot 6-inch circular concrete sewer in H street between Thirty-second and Thirty-fourth avenues. One brick manhole was constructed on this sewer in H street at Thirty-first avenue.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

Contract awarded on March 25, 1910, to the Metropolis Construction Company for the sum of $166,999.02. Time allowed, 360 days.

During the week 150 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer at Forty-sixth avenue and Q street; 200 cubic yards of material were removed from the trench for the 6-foot 6-inch circular concrete sewer at Forty-fifth avenue and U street.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District.

Contract awarded on January 10, 1910, to Robert C. Storrle & Co. for the sum of $168,750.20. Time allowed, 400 days.

During the week 40 linear feet of trench were excavated for the 6-foot circular concrete sewer in Fifth avenue South between H and I streets South; 20 linear feet of tunnel were excavated for this sewer in Fifth avenue South between I and J streets South and 370 linear feet of 8-inch I. S. P. underdrain were laid in the trench for this sewer; 230 linear feet of invert and 150 linear feet of sides and top were constructed and 520 linear feet of brick lining were laid for this sewer in Sixth avenue South between M and L streets South; 23 piles were driven to an average penetration of 21 linear feet in the trench for this sewer in Seventh avenue South between M and N streets South; 50 linear feet of trench were excavated for the 4-foot by 6-foot concrete sewer in Fourteenth avenue South between P and Q streets South and 40 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 115 linear feet of invert and 114 linear feet of sides and top were constructed and 75 linear feet of brick lining were laid for this sewer in Tenth avenue South and in P street South. Backfill was placed over 210 linear feet of completed sewer in P street South between Tenth and Eleventh avenues South.

CONTRACTS PREPARED.

Contract No. 19—For the construction of Section "C" of the Channel street sewer. Cost estimated at $65,000, which amount the Board of Supervisors have been asked to set aside.

Contract No. 27—For the construction of a sewer in Springdale street, from Mission to Badger streets. Cost of work estimated at $47,000.

Plans for the construction of a main sewer in San Jose avenue from Sherman avenue to the Ocean Shore Railway. Plans and specifications completed and cost estimated at $8,000.

CONTRACTS IN PREPARATION.

Three and One-Half Per Cent. Bond Issue, 1904.

Peralta Heights. Main sewer for easterly slope. Plans and specifications and estimate of cost completed.

Sunnyside District. Main intercepting sewer for the Sunnyside District. Working plans 45 per cent completed.

Plans for the construction of the main sewer for the Glenn Park District. Tracings 95 per cent completed.

Plans for the construction of main sewers in Somerset street from Wayland to Woolsey street; and in Woolsey street from Somerset to Holyoke street. Plans completed.

Five Per Cent Bond Issue, 1908.

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections "A", "B" and "C" of the Yerba Buena District. Plans completed.

Contract No. 16—For the construction of Section "C" of the North Point Main. Tracings and specifications completed and estimated cost 25 per cent completed.

Contract No. 17—For the construction of Section "D" of the North Point Main. Working plans completed and 50 per cent traced.

Contract No. 18—For the construction of a sewer in Fell street and Tenth street, from Van Ness avenue to Division street. Plans completed.

Contract No. 30—For the construction of an outlet to the Brannan street sewer. Plans completed.

Contract No. 35—For the construction of a main outlet sewer for the Ingleside District across the Spring Valley lands to connect with the sewer being constructed in B street.

Arrangements are being made with the owners of the race track property and the Spring Valley Water Company for a right of way through their properties. The indications are that these rights of way will be secured in the immediate future when the construction of the sewers can be proceeded with.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and K street to Forty-eighth avenue and Fulton street (across the Park). Plans completed and estimate of cost 65 per cent completed.

Contract No. 39—For the construction of the Mile Rock Tunnel. Working plans completed and 75 per cent traced.

Contract No. 41—For the construction of Section "F" of the North Point Main Sewer. Plans completed.

North Point Main, Section "M". For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 50 per cent. completed.

North Point Main, Section "N". For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Working plans completed.

Sewerage sewers in the Mission Flats District. Plans 95 per cent completed.

Fifth street, Howard to Channel street. Working plans 25 per cent completed.

CISTERN CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir. Contract awarded December 8, 1909, to the Healy-Tibbitts Construction Co. for $158,143.00. Time allowed, 330 days.

The excavation of the main basins of the reservoir is 44 per cent completed. The excavation of the tunnel between the forebays is 78 per cent completed.

Contract No. 37—For the construction of reinforced concrete fire cisterns, one each at Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets, Cole street and Alma avenue, Divisadero and Washington streets, Baker and Sacramento streets, Lyon and Bush streets, Divisadero and Eddy streets, Broderick and Fulton streets, Divisadero and Fell streets, Parker avenue and Fulton street, Masonic avenue and Oak street, Shrader and Page streets, Diamond and Twenty-eighth streets, Surrey street and Glenn avenue, Vienna street and Persia avenue. Contract awarded November 18, 1909, to the Metropolis Construction Co. for $74,582.50. Time allowed, 300 days.

At Parker avenue and Fulton street, at Shrader and Page streets, at Glenn avenue and Surrey street, at Vienna street and Persia avenue, at Twenty-eighth and Diamond streets, at Cole street and Alma avenue, at Masonic avenue and Oak street, at Baker and Greenwich streets, at Broderick and Green streets and at Steiner and Union streets the cisterns are completed and are being tested to determine if they are water tight.

At Divisadero and Fell streets the reinforced concrete work is completed except constructing the sidewalk finish on the invert and painting the interior surface with a cement grout; 74 linear feet of 4-foot by 5-foot concrete sewer have been constructed around the cistern. Backfill is 75 per cent placed over the cistern.

At Broderick and Fulton streets the reinforced concrete work is completed except removing the dome forms, constructing the sidewalk finish on the invert and painting the interior surface with a cement grout. The pavement over the cistern is constructed.

At Divisadero and Washington streets the reinforced concrete work is completed except constructing the sidewalk finish on the invert. The pavement over the cistern is constructed.

At Lyon and Bush streets the reinforced concrete work is completed except constructing the sidewalk finish on the invert. The pavement over the cistern is constructed.

At Divisadero and Eddy streets the reinforced concrete work is completed except removing the dome forms, constructing the sidewalk finish on the invert and painting the interior surface with a cement grout. The concrete base for the pavement over the cistern is constructed.

At Baker and Sacramento streets the reinforced concrete work is completed except removing the dome forms, constructing the sidewalk finish on the invert and painting the interior surface with a cemented grout. The concrete base for the pavement over the cistern is constructed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS PREPARED.

Contract No. 23—For furnishing and delivering 155 tons of cast-steel Specials. Bids were received by the Board of Public Works on July 28th, 1909, and all bids rejected as too high on August 10, 1909.

Contract No. 30—For furnishing and delivering 20,000 feet of 2¾-inch fire hose and 7,000 feet of 3-inch fire hose. Cost estimated at $30,000. Bids called for on December 22, 1909, but no bids were received.

Contract No. 32—Section A: For excavating the site and constructing concrete foundation and gate house for a 500,000-gallon steel tank.

Section B: For furnishing, erecting, testing and painting a 500,000-gallon steel tank.

Section C: For furnishing, installing valves, pipes, fittings and appurtenances for a 500,000-gallon steel tank.

Contract No. 43—For the construction of a reinforced concrete tank adjacent to the southwest corner of Lombard street and Greenwich alley.

Contract No. 47—For hauling and laying cast-iron high pressure mains and appurtenances from the Twin Peaks Reservoirs to Scott street and to Castro street. Plans and specifications completed. Cost estimated at $47,000. Bids for which will be received by the Board of Public Works on July 29th, 1910.

Contract No. 48—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and the northeasterly line of Eleventh street. Plans and specifications completed. Cost estimated at $87,000, which amount the Board of Supervisors have been asked to set aside.

Contract No. 54—For furnishing and delivering blow-off valves. Plans and specifications prepared. Cost estimated at $3500, bids for which will be received by the Board of Public Works on July 29th, 1910.

Contract No. 45—For bolts, tie rods, nuts and washers. Plans, specifications and estimate of cost completed. Bids will be received on July 29th by the Board of Public Works.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for high pressure work. Plans completed and specifications 80 per cent completed.

Contract No. 33—For the construction of Jones and Clay streets distributing reservoir. Plans completed and 82 per cent traced.

Contract No. 34—For the construction of the Van Ness avenue Pumping Station. Preliminary design for the mechanical equipment is completed. The final plans of the station building are 45 per cent completed.

Contract No. 50—For laying cast-iron mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the Bay. Working plans completed and traced. Specifications 95 per cent completed. Estimate of cost 80 per cent completed.

Contract No. 46—For laying cast-iron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue. Plans completed; specifications 80 per cent completed; estimate of cost 50 per cent completed.

Contract No. 49—For laying cast-iron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Working plans completed and 90 per cent traced; specifications 30 per cent completed.

Contract No. 50—For laying cast-iron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and 85 per cent traced; specifications 25 per cent traced.

Contract No. 52—For lead for pipe joints. Specifications 50 per cent completed.

Contract No. 53—For creosoted wooden duct. Specifications 50 per cent completed.

Contract No. 54—For furnishing and delivering blow-off valves. Plans completed. Specifications completed.

Telephone System—The work of making final plans for the Telephone System, Auxiliary Fire Alarm and Police System is 94 per cent completed. Specifications 63 per cent completed.

Fresh Water Pumping Station—The location of these stations, together with their system of bored wells have been determined and plans and specifications for the stations are 50 per cent completed.

Contract No. . .—For the pipes and fittings of the Twin Peaks Reservoir 60 per cent completed.

Contract No. . .—For the valves, etc., for Pumping Station No. 1, 67 per cent completed.

DISPOSAL OF GARBAGE.

All preliminary work of securing data regarding the amount of garbage necessary to be cared for at the Incineration Stations and the determination of the calorific value of the same, has been completed.

Contract No. 1—For the construction of two Incinerating Plants, one in the North Beach District and one in the Islais Creek District. The capacity of each of the plants is to be 120 tons and the cost is estimated at $260,000, which amount the Board of Supervisors have been asked to set aside.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
July 25, 3 p. m.	For Five automobiles	Board of Supervisors.
July 25, 10 a. m.	Plumbing fixtures for Dudley Stone School	Board of Public Works.
July 29, 10 a. m.	Yard work at Oceanside School	Board of Public Works.
July 29, 10 a. m.	For furnishing and testing blow off valves	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

Office—Crocker Building.

E. C. LEFFINGWELL, Secretary.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 578 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 2124 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.

Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.

Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.

Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.

Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.

Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.

Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.

Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.

Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.

Fire—Knowles, Minehan, Pugh—Meets Thursday, 1:00 p. m.

Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.

Hospital and Health—Healy, Walsh, Nelson—Meets second and fourth Wednesday, 11 a. m.

Judiciary—Loughery, O'Dowd, Bancroft—Meets at call of Chairman.

Licenses—O'Dowd, Deasy, Harris. Meets at Call of Chairman.

Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.

Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1:30 p. m.

Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.

Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.

Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.

Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.

Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.

Water Rate—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth
PATRICK BRODERICK, 1499 Guerrero Street.
WILLIAM A. NEWSOM, 18 Valley Street.
JOSEPH L. McCORMICK, Secretary, residence 15[illegible] Haight Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

JAS. L. FISHER, Acting City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS., ETC.

M. FITZPATRICK, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
JAMES E. DILLON, 167 Lexington Avenue.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.

Regular meetings Monday at 8 p. m. and Thursday at 3 p. m.

W. E. O'CONNELL, President, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
PERCY L. HENDERSON, room 501, 702 Market Street.
(One vacancy in Board.)
CHARLES F. SKELLY, Secretary.
JOHN B. MARTIN, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1319 Folsom Street.
H. H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.
GEORGE H. BAHRS, 11 Jones Street.
CHARLES M. LEAVY, 2727 Pacific Avenue.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE L. EATON, President, Elkan Gunst Building.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
DR. T. B. ROCHE, 465 Fillmore Street.
DENNIS J. MURRAY, 2774 Bryant Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
GERMAIN POUCHAN, 987 Oak Street.
FRANK J. KLIMM, 221 Oak Street.
DR. GUY E. MANNING, 391 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton

Regular meeting of Board second Tuesday of each month at 8 p. m. Special meeting every Friday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 2941 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
E. B. HALE, Market and Sixth streets.
R. C. HARRISON, 1938 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3432 Twentieth Street.
RICHARD I. WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California.
Regular meeting day, Wednesday at 2 p. m. Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

H. J. McCOY, President, 1220 Geary Street.
GEORGE A. SCHLITTER, 116 Twelfth Avenue.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
W. H. SMITH JR., Judge, room 607.
A. B. TREADWELL, Judge, room 610.
ALFRED B. LAWSON, Judge, room 604.
CARL W. MUELLER, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616

POLICE COURTS.

Court rooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD
CITY AND COUNTY OF SAN FRANCISCO.

Vol. III. SAN FRANCISCO, THURSDAY, JULY 28, 1910. No. 30.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, July 25, the following was the principal business transacted:

Applications for Permits.

Engine and Boiler—James Meagher & Sons, at San Bruno avenue, east of Army street.

Oil Storage—Frederick Hess, at California and Joyce streets; Wm. F. Wilson, at Stockton street and Campton place; O. P. Stidger, at 1373 Clay street.

Blasting—Healy-Tibbitts Co., at site of Grace Episcopal Church, Jones and California streets.

Stables—J. J. Regli, at Sadowa street, near Plymouth, for two horses; G. Garabaldi, at Cabrillo street, near Seventeenth avenue, for three horses.

Pipe Line—Ames-Harris-Nevill Co., to lay a steam pipe across Potrero avenue at Alameda street.

Permits Granted—Passed to Print.

Stables—Casper Lahti, 1711 Felton street, for one horse; A. Bernard, 306 Madison street, for one horse.

Offers to Sell Real Estate Accepted.

Eva J. Julian, executrix of estate of Emily J. Jeffery, lot 26 feet 10½ inches by 137 feet 6 inches in Hayes street, 164 feet east of Pierce, for $7000, as additional site for Denman School.

Joseph A. Jeffery, lot 26 feet 10½ inches by 137 feet 6 inches in Hayes street, 137 feet east of Pierce, for $6100, as additional site for Denman school.

B. Van Alstine, lot 26 feet 6 inches by 137 feet 6 inches in Fell street, 192 feet easterly from Pierce street, for $5650, as additional site for Denman School.

Benjamin Gilbert, lot and improvements 25 feet by 100 feet in Oakdale avenue, 150 feet northwesterly from Lane street, as additional site for Burnett School.

Ordinances Passed to Print.

Authorizing the Board of Public Works to enter into a contract for laying high-pressure mains in the third section.

Ordering the construction of the Burnett School at an estimated cost of $52,500.

Authorizing the sale of $121,000 Geary street bonds at the Treasurer's office at par.

Ordering the construction of sewers in section C of the Division street sewer at an estimated cost of $65,000.

Providing for full acceptance of the roadway of Clement street, between Twenty-sixth and Twenty-seventh avenues; Clement street, between Twenty-seventh and Twenty-eighth avenues; Buena Vista Terrace, from the northerly line of Tilden street to the southerly line of Fourteenth street; Buena Vista Terrace, from the northerly line of Fourteenth street to Buena Vita avenue; crossing of Greenwich and Webster streets.

Matters Passed to Print.

Ordering the construction of the John Swett Grammar School.

Granting to the National Ice and Cold Storage Company a spur track in Rhode Island street, 150 feet north of Fifteenth street.

Providing for the full acceptance of Sanchez street, between Day and Thirtieth streets.

Changing grades on Buchanan street, Castro, Nineteenth and Twentieth streets, Cortland avenue and Bennington street, Larkin and O'Farrell streets, Naples street and Russia avenue, Sixteenth avenue, Thirteenth avenue, Thirty-second avenue.

Charter Amendments.

Charter amendments were adopted as follows.

Proposal to amend the Charter of the City and County of San Francisco, at the general election on November 8, 1910, by amending Section 2 of Chapter III of Article II., and Sections 13 and 19 of Chapter I of Article II, relating to official advertising. The amendment authorizes the Board of Supervisors, in its discretion, to provide that all or any part of the official advertising may be made in the "Municipal Record"; also requiring the publication of bills and resolutions for a period of four days instead of five as at present.

Proposal to amend the Charter of the City and County of San Francisco, at the general election on November 8, 1910, by adding a new section thereto to be known as Section 12 of Article XIV, granting permission to the Academy of Sciences to erect and maintain a museum in Golden Gate Park.

FIRE COMMISSIONERS.

The Board of Fire Commissioners met in regular session Thursday, July 21, and transacted the following business:

Promotions were made as follows: Dennis O'Connell to be lieutenant Truck 11; Fred Grote to be captain Engine 21.

The following transfers were announced: John Edgar, hoseman fireboat 2 to truckman Truck 2; J. F. Sweeney, hoseman Engine 24 to Chemical 9; T. J. Bean, hoseman Chemical 9 to Engine 24; A. J. Morrison, hoseman fireboat 2 to driver Engine 2; J. J. Murray, lieutenant Chemical 7 to Chemical 1; F. F. Winkler, Truck 2 to fireboat 2; C. J. Ryan, Engine 2 to fireboat 2.

M. J. Dolan and W. T. Collins were reinstated.

Geo. F. Bunner, William Sawyer and Leonard Carney were appointed as temporary lieutenants.

Chemical Engine No. 11 was organized with the following crew: Captain, John Bowlen, lieutenant, Frank Murphy; driver, Edward Downs; hoseman, Charles Malloy.

William Everson was appointed captain to take effect when Chemical No. 12 goes into service.

A communication from the Board of Fire Chiefs, reporting its action in appointing a committee to arrange for and circulate subscription blanks to obtain funds to erect a monument to the late Dennis T. Sullivan in Golden Gate Park, was ordered filed and approved.

The trial of J. J. Casserly was laid over on account of his still being on sick leave.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on July 25, 1910, the following proceedings were had:

William J. Shields was dismissed from the position of hostler in the Police Department of the City and County of San Francisco, said dismissal to take effect immediately.

A. Veterline and Tony Carlston were appointed hostlers in the Police Department of the City and County of San Francisco at a monthly salary of $90, said appointments to take effect immediately and to be subject to the approval of the Civil Service Commission as provided for in the Charter.

The following named persons were appointed special police officers for the places set opposite their respective names: Ross M. Teeter and Charles Weber, American District Telegraph Company, 150 Post street.

BOARD OF EDUCATION.

At the last meeting of the Board of Education the following substitute teachers were assigned to regular classes, subject to the usual probationary period: Anna M. Woelffel, Mary A. Burke, Anita J. Bain, Isabel R. Flanagan, Marion Dittenhoefer, Mary A. Hewitt, Mabel Reid, Annie Caswell, M. Grant, K. Cooney, Mary Miller, Mrs. Eva H. North, Elma M. Mansfield, Helen Flanagan, Adelaide McConnell, Isabel M. Kersell, E. P. Dowling, Jeanette Macks, Minnie Cone, Alice Lewis, M. B. Jones, Clara Devine, Mrs. Mary A. Young, Lillian Bertagna, Mrs. Mary A. Cowan, Lillian V. Bell, Mrs. Emma W. Maland, Bertha Ashley.

Miss Vena M. Tomlin was elected a teacher of domestic science in the elementary schools.

John Lenahan of the Hamilton Evening School has been elected to the principalship of such school.

The Board of Education has ordered that an evening school class be established at the Laguna Honda School, Seventh avenue, near I street; also at the Monroe school, China avenue and London street.

Mr. Clement Zulberti has been elected a substitute teacher of Italian at the Washington Grammar School.

C. C. Walker has been appointed a special teacher at the Polytechnic High School.

The Board of Education has passed a resolution authorizing principals of high schools to allow credit for graduation, on examination only, for work in music done by regular pupils outside of school.

Gavin J. Telfer has tendered his resignation as evening school teacher and has been elected a teacher of manual training in the day elementary schools.

The following teachers have resigned from the department: Regina Cleary Montgomery, Shirley Cookman Hayes, Emily A. Wickman, and the following teachers have been granted leaves of absence or extensions of leaves: Mrs. M. S. Wright, Miss E. A. Sleator, Caroline H. Thompson, Mrs. Essie G. Williamson, Isabel H. Stephens, Ida L. Downing, Katherine Turney, Margaret McGraw and Elizabeth M. McKillop.

The Board of Education has granted the Civil Service Commission permission to use the Mission High School on the afternoon of August 6th for holding an examination for promotion in the Police Department from rank of corporal to rank of sergeant.

Mrs. P. Cooney has been temporarily assigned to janitorial duty at the Oceanside School.

Miss Mary Wiseman, senior teacher of the Golden Gate School, has been selected as acting principal of such school during the leave of the principal.

Mrs. I. D. Ostrom, vice-principal of the Fremont School, has been selected to act as principal of such school during the leave of Miss Rose Goldsmith, principal, and Miss Nora B. Hanley has been named to act as vice-principal during such leave.

The following transfers of teachers have been ordered, effective July 25, 1910: Miss Florence Barrington, Hawthorne School to Fairmount; Mrs. M. H. Pencovic, unassigned list to Fairmount; Mary A. McArthur, Visitacion Valley to Cleveland; Miss L. Schoof, Bernal to Agassiz; Miss Lula E. Kinsey, Starr King to Sherman; Miss E. U. Lindberg, Everett to McKinley; Josephine E. Frank, Cleveland to Holly Park; Gertrude M. Flanagan, Portola to Haight; Estelle R. Davidson, Emerson to Grant; Miss M. A. Harrigan, Bergerot to Cleveland; Miss C. A. Healy, Visitacion Valley to Cleveland; Miss B. Millhone, Fairmount to Bernal; Dorothy Schultheis, Noe Valley to Redding; Miss L. McDermott, Sherman to Glen Park; Mary E. Gavigan, Winfield Scott to Hawthorne; Miss A. J. Johnson, Douglas to Sutro; R. P. Lewis, Sutro to Buena Vista; Mrs. I. M. Lytton, Cleveland to Garfield; Elsie M. Schou, Douglas to McCoppin; G. H. Stokes, High School unassigned list to Monroe Evening; Mary C. O'Connell, Fremont to Clement; Mrs. G. Bonnell, Washington to Sherman; Miss Emma L. Madden, Jean Parker to John Swett; Miss A. McLaughlin, Lincoln Evening to Washington Evening; Mrs. P. S. Eaton, Washington Evening to Lincoln Evening; Mr. David A. Nelson, evening substitute list to Commercial Evening; A. G. Van Gorder, high school unassigned list to Commercial Evening; Davida Cohen, evening substitute list to Hamilton Evening; Chalmer Munday, evening substitute list to Washington Evening; Miss T. L. Walters, Glen Park to Agassiz.

The following teachers have been regularly selected as first grade teachers: Miss Freda C. Berg, Miss Anna O'Connor.

Miss Lillian Hanson has been assigned to substitute duty at the Wahington Grammar School.

HEALTH DEPARTMENT STATISTICS.

Contagious diseases reported for the week ending July 23, 1910: Diphtheria, 10; glanders, 3; measles, 8; whooping cough, 8; pneumonia, 11; scarlet fever, 3; tuberculosis, 39; typhoid, 9; varicella, 3; amebiasis, 1; influenza, 5; malaria, 3.

Births registered for week ending July 23, 1910, 125; deaths, 135.

ARRESTS:

Peter Caubu	Dairyman	1119 19th Ave. South	Milk
John Cereda	Laborer	358 Vienna St	Plumbing

CALCIUM CHLORIDE TO LAY DUST.

The Superintendent of Streets of Chicago has decided to employ calcium chloride for laying dust in streets while they are being swept. The mixture will be sprinkled over the pavement before the brooms are used and it is believed this will eliminate or at least materially reduce the possibilities of dust.

MOST CITIES OWN THEIR WATER PLANTS.

The only cities of the over-100,000 class in the United States that do not own and operate their water plants are San Francisco, Denver and Indianapolis. Public sentiment in the first of these three is overwhelmingly in favor of public ownership, and it will probably be accomplished before long. —Pacific Outlook.

A civil service examination for promotion in the Police Department from corporal to sergeant will be held at the Mission High School on Saturday afternoon, August 6th.

Old school buildings at Madison and Sutro Schools will be sold at auction on Friday, July 29, the former at 9 a. m. and the latter at 9:30 a. m.

The new meat inspection ordinance was passed to print by the Board of Supervisors at its last meeting.

Weekly Progress Report of Bureau of Architecture

The following is a report for week ending July 23, 1910, of conditions of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works, of the City and County of San Francisco:

SCHOOLS.

NEWTON J. THARP COMMERCIAL (Grove street, between Polk and Larkin streets)—

Kalamein work, interior finish, etc., completed except putting on hardware; terrazzo floors completed; painting first coat and tinting done on third floor; S. F. electric service in; pneumatic clocks being installed.

DENMAN GRAMMAR (Pierce street, between Hayes and Fell streets)—

Cement that has passed the test has been delivered on the job and work is progressing slowly; 30 per cent of first floor is poured.

HANCOCK GRAMMAR (corner Filbert and Roach streets, near Valparaiso)—

Brown coat of plastering 75 per cent completed; grading of yard about completed, but can go no further on account of the Ralston Iron Works not completing their work, which includes sidewalk beams and columns.

GARFIELD PRIMARY (northeast corner Filbert and Kearny streets)—

This job is completed except yard work which is progressing slowly.

McKINLEY PRIMARY (Fourteenth and Castro streets)—

Plastering on first and second floors completed except balustrades; doors all hung on second floor; carpenters are finishing on first floor; work has commenced on blackboards.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

First story decking for fireproofing about 60 per cent completed; basement forms for walls and decking for fireproofing completed.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—

Foundation ready for steel; east and west boundary walls completed; column bases not being made according to detail have been condemned by Chief Steel Inspector W. C. French, with several other errors in the fabrication of their material.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Rough plumbing 98 per cent installed; heating and ventilating ducts completed; stairs to sub-basement completed; metal balustrade and panels 85 per cent completed.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland streets)—

Class rooms second floor white-coated; finish coat of cement being put on outside; backing being put on for blackboards; rough concrete floors in toilets being installed.

LONGFELLOW PRIMARY (Morse and Lowell streets)—

Sanding of floors completed; heating and ventilating work 95 per cent completed; plumbing material not yet arrived.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol streets.)—

Heating and ventilating, connecting up motors; plumbing still delayed; the various contracts are about completed.

FARRAGUT PRIMARY (Capitol, Faxon and Holloway streets)—

Exterior plastering 90 per cent completed; interior finish coat of plaster delayed on account of glass not being installed.

FRANK McCOPPIN PRIMARY (Seventh avenue, between B and C streets)—

Plastering completed; floors being sanded; glazing completed; painting 50 per cent completed; fire escapes 95 per cent completed.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—

Foundation trenches ready for concrete, which will be placed the coming week.

DUDLEY STONE SCHOOL YARD (Haight street, near Masonic avenue)—

Forms all in and 90 per cent of concrete poured; channel irons all set for fence posts.

HALL OF JUSTICE (Kearny and Washington streets)—

The skylights upon the roof are all in place except where derricks cover the opening. Dyer Bros. have completed condemned work on back stairs. The C. A. Blume Construction Company has started reinforcing front stairs; stonework on all sides up to top of second story windows and going ahead nicely; brickwork on Dunbar alley and outer court up one-third of second story; all stonework backed up; 50 per cent of partitions on fifth floor poured; other contractors installing their work as building progresses.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

All concrete poured except steps in amphitheaters receiving building; electrical work progressing favorably; heating in nurses' home and ward building No. 4 60 per cent completed.

POLICE STATIONS.

INGLESIDE POLICE STATION—

Floors being sanded; plumbing 95 per cent completed; painting 95 per cent completed.

PARK POLICE STATION—

Entire roof completed; stalls and fixtures 90 per cent completed; plastering 75 per cent; sash 25 per cent fitted; marble work progressing.

CHEMICAL ENGINE HOUSE NO. 12 (Forty-fifth avenue and I street)—

Exterior plastering completed; interior changes have been made and ready for plastering; basement floor 90 per cent poured.

INFIRMARY ON THE RELIEF HOME TRACT—

Male ward exterior plastering 95 per cent completed; kitchen building 95 per cent completed; main corridor 65 per cent completed; female ward 90 per cent completed; female ward sanitary tower 90 per cent completed, male ward sanitary tower 95 per cent. Interior painting administration building 95 per cent completed; male ward, dining building, kitchen building, female ward building, male and female sanitary towers 75 per cent completed. Plumbing fixtures installed throughout. Radiation 95 per cent installed. Fire lines 50 per cent installed. Finish hardware 65 per cent installed. Piping, power plant, 80 per cent completed. Third floor kitchen building, plastering scratch and brown coated. Cement floor being installed.

NORTH BEACH PLAYGROUND—

Ninety per cent excavating done; 85 per cent concrete forms and reinforced work placed and 75 per cent concrete in place.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

GENERAL DRAWINGS:

Burnett School—Plans and specifications out for figures, to be returned July 27th.

Grattan School—General working drawings 90 per cent completed.

Lincoln School—General working drawings 90 per cent completed.

John Swett School—Drawings to be revised owing to the purchase of additional property.

Harrison School—General working drawings 50 per cent completed.

Visitacion Valley School—General working drawings under way.

Girls' High School—General working drawings under way.

Polytechnic High School—Preliminary sketches prepared and in the hands of the Board of Education.

Jackson School—Preliminary sketches prepared and approved by the Board of Education.

HALL OF JUSTICE—CITY AND COUNTY JAIL.

Hall of Justice—Plastering specifications completed. Plans for estimating plaster and marble finish 70 per cent completed.

Estimating contract for general construction of the City and County Jail.

SAN FRANCISCO HOSPITAL.

Estimates for mason work on main group to be submitted to Board of Public Works July 27, 1910.

Steel plans and plumbing plans for power house being prepared and on completion of same the architectural drawings will be then entirely finished and made ready for advertising.

MISCELLANEOUS.

Preparing preliminary plans for a two-story and basement reinforced concrete building for Engine Company No. 6 and Truck Company No. 14, situated on Seventh street, near Harrison.

Plans and elevations of additional eight-room frame school building located on the Glen Park School site. Completed plans of finished yard work for above schools.

Preparing preliminary plans, elevations and additions for a two-story frame building for the North Beach Playgrounds; said building to be utilized as a residence for groundkeeper, offices, girls' dressing rooms and showers on first floor, an assembly hall, stage, dressing room and library on second floor and obervation space on roof.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

APPLICATIONS FOR PERMITS.

The following applications for permits will be heard by the Board of Police Commissioners at a meeting to be held August 1, 1910, at 8:00 o'clock p. m.:

Saloons—Gerhard Giesker, to purchase the saloon of Epsa Ashton, located at 2116 Mission street, and remove to northwest corner of Eighth avenue and C street.

Kinetoscopes—Nathan K. Herzog, 727 Market street; Joseph Bauer, 3212 Sacramento street.

Second Hand Dealer—Isadore Levy, 1135 Buchanan street.

Detective Agency—Dennis J. Boland, 3859 Twentieth street.

Intelligence Office—Removals—R. McK. Dupern, to remove from 281 Natoma street to 204 Fourth street.

WEEKLY REPORT ON STREET CLEANING.

The following is a weekly report of the work performed, expense and the average number of employees per day, also, the number of teams and number of loads of dirt removed from the public streets by the Street Cleaning Department, Board of Public Works, from July 16th to July 22nd inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,428,596
District No. 2	2,491,751
District No. 3	960,485
District No. 4	1,467,410
Block System	3,758,350
Total	10,106,592

MACHINE WORK.

	Square Yards Swept.
District No. 1	432,860
District No. 2	394,365
District No. 3	634,146
District No. 4	596,875
Total	2,058,246

SPRINKLING.

	Lineal Ft. Sprinkled.
District No. 1	1,265,400
District No 2	996,300
District No. 3	3,152,300
District No 4	1,987,800
Total lineal feet	7,401,800

Note—No flushing was done during the above period.

Number of teams employed on dirt wagons	268¾
Number of teams employed on sprinklers	97½
Number of teams employed on machines	15½
Total	381¾

Number of loads of dirt removed from public streets	1050
Average number of employees per day	165

EXPENSE ACCOUNT.

Pay roll	$3,672.80
Teams	2,481.37½
Bunker charges (225)	56.25
Water	113.05
Material and repair bills not all in	3.50
Total expense	6,326.97½

Weekly Progress Report of the Bureau of Engineering

The following is the report for the week ending July 23, 1910, of progress made upon the construction, plans and specifications of sewer system, auxiliary water system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue, the cost of which is to be paid out of the $180,000 worth of 3½ per cent bonds purchased by the Crocker Estate.

Contract awarded on April 14, 1909, to F. Leffler for the sum of $82,026.34. Time allowed, 365 days.

During the week 212 linear feet of trench were excavated and lagging set for the 2-foot by 3-foot concrete sewer in T street between Eighteenth and Twentieth streets; 238 linear feet of invert and 139 linear feet of sides and top were constructed and 270 linear feet of brick lining were laid for this sewer; 120 linear feet of trench were excavated and lagging set for the 3-foot by 4-foot 6-inch concrete sewer in V street between Twenty-eighth and Twenty-ninth avenues; 139 linear feet of sides and top were constructed for this sewer; 1 manhole was constructed at Twentieth avenue and T street.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets.

Contract awarded on January 10, 1910, to the Metropolis Construction Company for the sum of $58,937.50. Time allowed, 240 days.

During the week 56 linear feet of invert and 187 linear feet of sides and top were constructed and 369 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Fulton street between Thirty-seventh and Forty-third avenues; 104 linear feet of sides and top were constructed for the 2-foot by 3-foot concrete sewer in Fulton street between Thirtieth and Thirty-second avenues; 200 cubic yards of material were removed from the trench for the 2-foot by 3-foot concrete sewer in C street between Thirty-ninth and Fortieth avenues; 106 linear feet of invert and 106 linear feet of sides and top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Fulton street between Thirty-second and Thirty-fifth avenues; 140 linear feet of trench were excavated for the 4-foot by 6-foot concrete sewer in Fulton street between Forty-third and Forty-eighth avenues.

For the construction of sewers and appurtenances in Silver avenue from Vienna to Mission streets and in Lisbon street between Avalon and Silver avenues.

Contract awarded on June 10, 1910, to Wm. Heafey for the sum of $11,624.40. Time allowed, 120 days.

For the construction of sewers and appurtenances in Kentucky street and Fourth street.

Contract awarded on July 8, 1910, to the Metropolis Construction Company for the sum of $33,182. Time allowed, 150 days.

Contract No. 5—For the construction of the North Beach Intercepting sewer.

Contract awarded on August 13, 1909, to the Healy-Tibbitts Construction Company for the sum of $86,780.05. Time allowed, 330 days.

During the week the sidewalk finish was constructed over 100 linear feet in the 6-foot by 7-foot concrete sewer in Dupont street and East street.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

Contract awarded on April 2, 1910, to the Healy-Tibbitts Construction Company for the sum of $211,896. Time allowed, 360 days.

During the week 100 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Jessie street and 150 cubic feet of 6-inch I. S. P. underdrain were laid in this trench; 225 linear feet of 8-inch I. S. P. sewer were constructed and backfill were placed over 200 linear feet of completed sewer; 20 linear feet of 8-inch I. S. P. sewer were constructed in First street between Jessie and Stevenson streets; 150 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Fremont street between Mission and Howard streets and 200 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed and back fill was placed over 200 linear feet of completed sewer; 1 manhole was constructed on this sewer; 120 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Beale street between Howard and Mission streets and 200 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 175 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed and back fill was placed over 150 linear feet of completed sewer; 1 manhole was constructed on this sewer; 100 linear feet of trench were excavated for the 8-inch I. S. P. sewer in Spear street between Mission and Howard streets; 150 cubic yards of material were removed from the trench for the 2-foot 6-inch by 3-foot 9-inch storm sewer in Steuart street between Mission and Howard streets; 160 linear feet of invert and 150 linear feet of sides and top were constructed and 160 linear feet of brick lining were laid for this sewer; 70 linear feet of sides and top were constructed for the 7-foot 6-inch circular concrete sewer in Howard street; 450 cubic yards of material were removed from the trench for the 7-foot circular concrete sewer in Howard street and 4200 feet of piles were driven in this trench; 15 linear feet of invert were constructed for this sewer; 2800 linear feet of piles were driven in the trench for the sanitary sewer in Howard street.

Contract No. 15—For the construction of sewers and appurtenances in Section "A" of the North Point main sewer.

Contract awarded on June 10, 1910, to the Healy-Tibbitts Construction Company for the sum of $157,376. Time allowed, 360 days.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point main sewer.

Contract awarded on December 15, 1909, to the Keystone Construction Company for the sum of $64,818.80. Time allowed, 365 days.

During the week 46 linear feet of tunnel were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street and 326 linear feet of 6-inch I. S. P. underdrain were laid in this tunnel; 13 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street between Union and Filbert streets.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division street sewer.

Contract awarded on August 26, 1909, to the Contra Costa Construction Company for the sum of $165,140. Time allowed, 450 days.

During the week 560 cubic yards of material were removed from the trench for the three-compartment concrete sewer in Division street and 110 piles were driven to a total penetration of 3764 linear feet below cut-off; 65 linear feet of invert and 65 linear feet of walls were constructed and 75 linear feet of brick lining were laid for this sewer. The 10-inch I. S. P. sanitary sewer was constructed beneath the main sewer in Rhode Island and Division streets.

Contract No. 22—For the construction of sewers and appurtenances in Section "B" of the Division street sewer.

Contract awarded on July 23, 1909, to the Healy-Tibbitts Construction Company for the sum of $144,217.75. Time allowed, 365 days.

During the week 225 linear feet of trench were excavated over the recently constructed 12-inch I. S. P. sanitary sewer.

Contract No. 23—For the construction of sewers in Fifth street from Market street to Howard street.

Contract awarded on July 9, 1909, to the Healy-Tibbitts Construction Company for the sum of $28,359.23.

During the week the concrete foundation for the pavement over the recently constructed sewer at Eddy and Market streets was constructed.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point main sewer.

Contract awarded on November 12, 1909, to C. J. Harney for the sum of $116,919.36. Time allowed, 360 days.

During the week 44 linear feet of invert were constructed and 43 linear feet of brick lining were laid for the 6-foot circular concrete sewer at Harrison and Nineteenth streets. The junction structure at Ninteenth street and Treat avenue was completed; 200 linear feet of sides and top were constructed and 107 linear feet of brick lining were laid for the 3-foot by 4-foot 6-inch concrete sewer in Twenty-sixth street between Howard and Shotwell streets. The excavation of the trench for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Serpentine avenue between Capp and Mission streets is 75 per cent completed. The excavation of the trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Alabama street between Twentieth and Twenty-first streets is completed to an average depth of 6 feet; 1 manhole was constructed in Nineteenth street and Treat avenue and one at Twenty-sixth and Shotwell streets.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street from Howard to Hubbell streets.

Contract awarded on June 22, 1910, to the Metropolis Construction Company for the sum of $159,212.25. Time allowed, 360 days.

During the week the existing pavement over the line of the proposed sewer in Seventh street, between Brannan and Bryant streets, was removed.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street, and for the construction of the southerly section of a reinforced concrete viaduct and an earth filled approach along Mission street, between Market street and Springdale street.

Contract awarded May 25, 1910, to the Keystone Construction Co. for $143,243.50. Time allowed, 420 days.

During the week 226 linear feet of invert and 150 linear feet of sides and top were constructed and 156 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Silver avenue and Trumbull street. Backfill was placed over 30 linear feet of completed sewer and lagging was set in 125 linear feet of trench; 800 cubic yards of material were removed for the foundation of the viaduct.

Contract No 33—For the construction of a sewer in H street, from Twentieth avenue to Fortieth avenue.

Contract awarded on September 10, 1909, to J. A. Dowling for the sum of $83,601.40. Time allowed, 330 days.

During the week 420 linear feet of invert and 202 linea feet of sides and top were constructed and 214 linear feet o brick lining were laid for the 6-foot 6-inch circular concret sewer in H street, between Thirty-second and Thirty fifth avenues.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

Contract awarded on March 25, 1910, to the Metropolis Construction Company for the sum of $166,999.02. Time allowed 360 days.

During the week 2500 cubic yards of material were remove from the trench for the 8-foot circular concrete sewer in Forty sixth avenue, between P and Q streets. A concrete mixing plan and rock bunkers are being constructed at Forty-sixth avenu and Q street. A warehouse for the storage of cement has bee constructed at Forty-seventh avenue and K street.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District.

Contract awarded on January 10, 1910, to Robert C. Storrie & Co. for the sum of $168,750.20. Time allowed, 400 days.

During the week 368 linear feet of invert and 235 linear feet of sides and top were constructed and 253 linear feet of brick lining were laid for the 6-foot circular concrete sewer in Fifth and Sixth avenues South, between H and M streets South; 330 linear feet of 8-inch I. S. P. sewer underdrain were laid in the trench for this sewer in Seventh avenue South, between M and N streets South, and 29 piles were driven to an average penetration of 13 feet in the trench for this sewer in N street, between Seventh and Eighth avenues South. Backfill was placed over 108 linear feet of completed sewer in L street South, between Fifth and Sixth avenues South; 300 linear feet of trench were excavated for the 4-foot by 6-foot concrete sewer in Tenth and Fourteenth avenues South and 183 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 108 linear feet of invert and 111 linear feet of sides and top were constructed and 293 linear feet of brick lining were laid for this sewer in Tenth avenue South, between N and P streets South.

CONTRACTS PREPARED.

Contract No. 16—For the construction of Section "C-1" of the North Point main, on Sansome street, from Sutter street to the northerly line of Jackson street. Cost estimated at $110,000.

Contract No. 19—For the construction of Section "C" of the Division street sewer. Cost estimated at $65,000. Bids are to be received by the Board of Public Works on August 8, 1910.

Contract No. 27—For the construction of a sewer in Springdale street, from Mission to Badger streets. Cost of work estimated at $47,000.

Plans for the construction of a main sewer in San Jose avenue from Sherman avenue to the Ocean Shore Railway. Cost estimated at $8,000, which amount the Board of Supervisors have been asked to set aside.

Contract No. 11—For the construction of Section "F" of the North Point main. Plans and specifications completed and cost estimated at $105,000.

CONTRACTS IN PREPARATION.

Three and One-Half Per Cent. Bond Issue, 1904.

Peralta Heights. Main sewer for easterly slope. Plans and specifications and estimate of cost completed.

Sunnyside District. Main intercepting sewer for the Sunnyside District. Working plans 45 per cent completed.

Plans for the construction of the main sewer for the Glenn Park District. Tracings 95 per cent completed.

Plans for the construction of main sewers in Somerset street from Wayland to Woolsey street; and in Woolsey street from Somerset to Holyoke street. Plans completed and estimate of cost 50 per cent completed.

Five Per Cent Bond Issue, 1908.

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections "A", "B" and "C" of the Yerba Buena District. Plans completed.

Contract No. 17—For the construction of Section "D" of the North Point Main. Working plans completed and 50 per cent traced.

Contract No. 18—For the construction of a sewer in Fell street and Tenth street, from Van Ness avenue to Division street. Plans completed.

Contract No. 30—For the construction of an outlet to the Brannan street sewer. Plans completed.

Contract No. 35—For the construction of a main outlet sewer for the Ingleside District across the Spring Valley lands to connect with the sewer being constructed in B street.

Arrangements are being made with the owners of the race track property and the Spring Valley Water Company for a right of way through their properties. The indications are that these rights of way will be secured in the immediate future when the construction of the sewers can be proceeded with.

Contract No. 42—For the construction of a sewer in Thirty-fourth avenue, between Vicente street and the Sloat boulevard. Cost estimated at $16,000.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and K street to Forty-fifth avenue and Fulton street (across the Park). Plans completed and estimate of cost 70 per cent completed.

Contract No. 39—For the construction of the Mile Rock Tunnel. Working plans completed and 80 per cent traced.

North Point Main, Section "M". For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 30 per cent completed.

North Point Main, Section "N". For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Working plans completed.

Sewerage sewers in the Mission Flats District. Plans 95 per cent completed.

Fifth street, Howard to Channel street. Working plans 25 per cent completed.

CISTERN CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir. Contract awarded December 8, 1909, to the Healy-Tibbitts Construction Co. for $158,143.00. Time allowed, 330 days.

The excavation of the main basins of the reservoir is 48 per cent completed. The excavation of the tunnel between the forebays is 80 per cent completed.

Contract No. 37—For the construction of reinforced concrete fire cisterns, one each at Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets, Cole street and Alma avenue, Divisadero and Washington streets, Baker and Sacramento streets, Lyon and Bush streets, Divisadero and Eddy streets, Broderick and Fulton streets, Divisadero and Fell streets, Parker avenue and Fulton street, Masonic avenue and Oak street, Shrader and Page streets, Diamond and Twenty-eighth streets, Surrey street and Glenn avenue, Vienna street and Persia avenue. Contract awarded November 18, 1909, to the Metropolis Construction Co. for $74,582.50. Time allowed, 360 days.

At Parker avenue and Fulton street, at Shrader and Page streets, at Glenn avenue and Surrey street, at Vienna street and Persia avenue, at Twenty-eighth and Diamond streets, at Cole street and Alma avenue, at Masonic avenue and Oak street, at Baker and Greenwich streets, at Broderick and Green streets and at Steiner and Union streets the cisterns are completed and are being tested to determine if they are water tight.

At Divisadero and Fell streets the reinforced concrete work is completed except constructing the sidewalk finish on the invert and painting the interior surface with a cement grout; 74 linear feet of 4-foot by 5-foot concrete sewer have been constructed around the cistern. Backfill is 90 per cent placed over the cistern.

At Broderick and Fulton streets the reinforced concrete work is completed except constructing [illegible] sidewalk finish on the invert. The pavement over the cistern is constructed.

At Divisadero and Washington streets and at Bush and Lyon streets the reinforced concrete work is completed. The pavements over the cisterns are constructed.

At Divisadero and Eddy streets the reinforced concrete work is completed except constructing the sidewalk finish on the invert and painting the interior surface with a cement grout. The pavement over the cistern is constructed.

At Baker and Sacramento streets the reinforced concrete work is completed except removing the dome forms, constructing the sidewalk finish on the invert and painting the interior surface with a cement grout. The pavement over the cistern is constructed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS PREPARED.

Contract No. 23—For furnishing and delivering 155 tons of cast-steel Specials. Bids were received by the Board of Public

Works on July 28th, 1909, and all bids rejected as too high on August 10, 1909.

Contract No. 30—For furnishing and delivering 20,000 feet of 2¾-inch fire hose and 7,000 feet of 3-inch fire hose. Cost estimated at $30,000. Bids called for on December 22, 1909, but no bids were received.

Contract No. 32—Section A: For excavating the site and constructing concrete foundation and gate house for a 500,000-gallon steel tank.

Section B: For furnishing, erecting, testing and painting a 500,000-gallon steel tank.

Section C: For furnishing, installing valves, pipes, fittings and appurtenances for a [illegible]0,000-gallon steel tank.

Contract No. 43—For the construction of a reinforced concrete tank adjacent to the southwest corner of Lombard street and Greenwich alley.

Contract No. 47—For hauling and laying cast-iron high pressure mains and appurtenances from the Twin Peaks Reservoirs to Scott street and to [illegible]et. Plans and specifications completed. Cost estimat[illegible].000. Bids for which will be received by the Board of Public Works on July 27, 1910.

Contract No. 48—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and the northeasterly line of Eleventh street. Plans and specifications completed. Cost estimated at $87,000, bids for which will be received by the Board of Public Works on August 10, 1910.

Contract No. 54—For furnishing and delivering blow-off valves. Plans and specifications prepared. Cost estimated at $3500, bids for which will be received by the Board of Public Works on July 29th, 1910.

Contract No. 45—For bolts, tie rods, nuts and washers. Plans, specifications and estimate of cost completed. Bids will be received on July 29th by the Board of Public Works.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for high pressure work. Plans completed and specifications 80 per cent completed.

Contract No. 33—For the construction of Jones and Clay streets distributing reservoir. Plans completed and 82 per cent traced.

Contract No. 34—For the construction of the Van Ness avenue Pumping Station. Preliminary design for the mechanical equipment is completed. The final plans of the station building are 45 per cent completed.

Contract No. 50—For laying cast-iron mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the Bay. Plans and specifications completed. Estimate of [illegible] 95 per cent completed.

Contract No. 46—For laying cast-iron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue. Plans completed; specifications 90 per cent completed; estimate of cost 65 per cent completed.

Contract No. 49—For laying cast-iron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans completed; specifications 40 per cent completed.

Contract No. 50—For laying cast-iron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and 85 per cent traced; specifications 25 per cent traced.

Contract No. 52—For lead for pipe joints. Specifications 50 per cent completed.

Contract No. 53—For creosoted wooden duct. Specifications 50 per cent completed.

Telephone System—The work of making final plans for the Telephone System, Auxiliary Fire Alarm and Police System is 94 per cent completed. Specifications 63 per cent completed.

Fresh Water Pumping Station—The location of these stations, together with their system of bored wells has been determined and plans and specifications for the stations are 50 per cent completed.

Contract No. ..—For the pipes and fittings of the Twin Peaks Reservoir 65 per cent completed.

Contract No. . For the Valves, etc., for Pumping Station No. 1, 70 per cent completed.

DISPOSAL OF GARBAGE.

All preliminary work of securing data regarding the amount of garbage necessary to be cared for at the Incineration Stations and the determination of the calorific value of the same, has been completed.

Contract No. 1—For the construction of two Incinerating Plants, one in the North Beach District and one in the Islais Creek District. The capacity of each of the plants is to be 120 tons and the cost is estimated at $260,000, which amount the Board of Supervisors have been asked to set aside.

PERMITS FOR STREET WORK, PRIVATE CONTRACT.

City Street Improvement Company—Granite curbs and bitumen pavement at crossing of Cabrillo street and Tenth avenue; Tenth avenue, between Cabrillo and Fulton streets; crossing of Cabrillo and Eleventh avenue, crossing of Fifteenth and Utah streets; granite curbs, bitumen pavement and sewer in Fifteenth street, between Utah and San Bruno avenue; granite curb and bitumen pavement with basalt strip on north side of Eighteenth street, between Utah and San Bruno avenue; sewers at Cabrillo and Eleventh avenue; also in Tenth avenue and in Fulton street; reset curbs, sidewalks and bitumen pavement at crossing of Twenty-fourth and Utah streets; granite curbs and bitumen pavement on Andover street, between Ellert street and Highland avenue.

Barber Asphalt Paving Company—Sewer in Polk street, between Bay and North Point streets; granite curbs and asphalt pavement in Sadowa street, between San Jose and Plymouth avenues, and in Seventeenth avenue, between Clement and California streets.

N. D. Bary—Sewers in Keith street at Thomas avenue and Thomas avenue.

Flinn & Treacy—Granite curbs and asphalt pavement on Plymouth avenue, between Sagamore street and San Jose avenue.

BUREAU OF BUILDING INSPECTION.

Building permits issued from July 15th to July 22d:

Character of Building.	Permits Issued.	Estimated Cost of Improvements.
Class "A"	2	$187,000.00
Class "C"	8	335,433.00
Frames	46	177,595.00
Alterations	69	45,626.00
Total	125	$745,654.00

The Mayor's office has disposed of at auction the temporary buildings used for school purposes adjoining the Portola, Bryant and Agassiz Schools, the sale netting $152.90. The sale was ordered by the School Department.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
July 29, 10 a. m.	Yard work at Oceanside School	Board of Public Works.
July 29, 10 a. m.	For furnishing and testing blow off valves	Board of Public Works.
July 29, 10 a. m.	Marble work at Hall of Justice	Board of Public Works.
August 1, 3 p. m.	Sale of $240,000 Geary street bonds	Board of Supervisors.
August 8, 10 a. m.	Construction of sewer in Section "C" of Division street sewer	Board of Public Works.
August 10, 2 p. m.	For hauling and laying high-pressure conduits in district bounded by Castro, Twenty-ninth, Mission, Twenty-sixth, Harrison and Eleventh streets	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

Office—Crocker Building.

E. C. LEFFINGWELL, Secretary.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 2124 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—McLaughlin, Healy, Hocks. Meets at call of Chairman
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh—Meets Thursday, 1:00 p. m.
Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson—Meets second and fourth Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft—Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at Call of Chairman.
Outside Lands—Knowles, Minehan, Cutten, Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1:30 p. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth.
PATRICK BRODERICK, 1499 Guerrero Street.
WILLIAM A. NEWSOM, 18 Valley Street.
JOSEPH L. McCORMICK, Secretary, residence 18[illegible]2 Haight Street
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE

JAS. L. FISHER, Acting City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS., ETC.

M. FITZPATRICK, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.
JOSEPH F. SULLIVAN, President, 586 San Jose Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
JAMES E. DILLON, 167 Lexington Avenue.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10.30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.

Regular meetings Monday at 8 p. m. and Thursday at 3 p. m.

W. E. O'CONNELL, President, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
PERCY L. HENDERSON, room 501, 702 Market Street.
(One vacancy in Board.)
CHARLES F. SKELLY, Secretary.
JOHN B. MARTIN, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.
GEORGE H. BAHRS, 11 Jones Street.
CHARLES M. LEAVY, 2727 Pacific Avenue.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE L. EATON, President, Elkan Gunst Building.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
DR. T. B. ROCHE, 465 Fillmore Street.
DENNIS J. MURRAY, 2774 Bryant Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
GERMAIN POUCHAN, 987 Oak Street.
FRANK J. KLIMM, 221 Oak Street.
DR. GUY E. MANNING, 391 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton.

Regular meeting of Board, second Tuesday of each month at 8 p. m. Special meeting every Friday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM F. GUTZKOW, [illegible] Montgomery St.
EARL M. CUMMINGS, [illegible] Clay Street.
WILLIAM H. [illegible], [illegible] Guerrero Street.
EDWARD [illegible], [illegible] Street.
E. H. [illegible], Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3432 Twentieth Street.
RICHARD I. WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California.
Regular meeting day, Wednesday at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

H. J. McCOY, President, 1224 Geary Street.
GEORGE A. SCHLITTER, 116 Twelfth Avenue.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
W. H. SMITH JR., Judge, room 607.
A. B. TREADWELL, Judge, room 610.
ALFRED B. LAWSON, Judge, room 604.
CARL W. MUELLER, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Court rooms in New Hall of Justice, 61 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

CITY AND COUNTY OF SAN FRANCISCO

Vol. III. SAN FRANCISCO, THURSDAY, AUGUST 4, 1910. No. 31.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, August 1, the following was the principal business transacted:

Applications for Permits.

Oil Storage—Charles L. Kirkham, at 1770 Pacific avenue; Grand Central Investment Company, at Market, Polk and Fell streets.

Laundry—V. Sattini, on Valencia street south of Eighteenth; Gee Lu Woo, on east side of Chatham street north of Bush.

Stable—Peter Alexrind, on east side of Chenery street north of Roanoke, for one horse.

Spur Track—Miller & Lux Inc., from the tracks of the Atchison, Topeka and Santa Fe Railroad Company on Q street South at Kentucky street, curving thence southerly through private property to First avenue and into property of the petitioner.

Permits Recommended—Passed to Print.

Engine and Boiler—Joseph Meagher's Sons, east side of San Bruno avenue, 600 feet south of Army street.

Blasting—Healy-Tibbitts Construction Co., in block bounded by Jones, California, Sacramento and Taylor streets; Lewis A. Hicks Company.

Stable—G. Garibaldi, north side of Cabrillo street, 57 feet east of Seventeenth avenue, three horses; J. J. Regli, north side of Sadowa street, 100 feet west of Plymouth street, two horses.

Application for Permit Denied.

Cleaning and Dyeing Establishment—M. E. Davis, at South Park, east of Center place.

Permits Granted—Final Passage.

Stable—Caspar Lahti, at 1711 Felton street, for one horse; A. Bernard, 306 Madison street, for one horse.

Blasting—Sunset Construction Co., in block bounded by Seventeenth and Eighteenth avenues, Kirkham and Lawton streets, for grading purposes, for a period not to exceed two years.

Spur Track—National Ice and Cold Storage Company, in Rhode Island street, 150 feet north of Fifteenth street; thence northerly on reverse 15 degree curves 339 feet to the northerly line of Alameda street 6.5 feet westerly from east line of Rhode Island street; thence northerly along Rhode Island street to and into the property situate in Potrero Nuevo Block No. 168.

Extensions of Time Granted.

To E. W. Elliott, sixty days' time from and after July 24 to complete contract for general construction of Park Police Station, on account of change in the location of the building.

To Hansbrough Bros., ninety days' time from and after July 7 to complete contract for construction of Clement Primary School building, on account of additional work being ordered.

Ordinances Finally Passed.

Ordering the construction of the John Swett Grammar School at a cost not to exceed $101,860.

Providing for the full acceptance of Sanchez street, between Day and Thirtieth streets.

Changing grades on Buchanan street, Castro, Nineteenth and Twentieth streets, Cortland avenue and Bennington street, Larkin and O'Farrell streets, Naples street and Russia avenue, Sixteenth avenue, Thirteenth avenue, Thirty-second avenue, between Cabrillo and Fulton streets.

Authorizing the Board of Public Works to enter into contracts for plumbing, electric wiring and installing heating and ventilating plant in City and County Jail building and for plastering and installing elevators in the Hall of Justice building, at a cost not to exceed $100,000.

Providing for the inspection of meat and meat food products offered for sale within the City and County and authorizing the Board of Health to adopt regulations governing such inspection, and penalties for violation of the ordinance.

Offers to Sell Real Estate Accepted.

From Frank and Ellen Sippel, lot 25x75 feet on southwest line of Harriet street 100 feet northwesterly from Bryant, for $4600, as additional site for Children's Playground.

From Marso Foppiano, lot 15x79:6 feet on easterly line of Stockton street, 47 feet 6 inches north of Greenwich street, for $2200, required for use of Fire Department.

Ordinances Passed to Print.

Ordering the construction of two incinerating plants at a cost not to exceed $260,000.

Ordering the construction of sewers, etc., in San Jose avenue, between Sherman and Regent streets, at a cost not to exceed $8600.

Establishing grades on Clifford street, Pluto street, Upper Terrace and on Liberty street.

Providing for full acceptance of Dolores street, between Twenty-eighth and Valley streets; Dolores street, between Twenty-ninth and Day streets; crossing of Twenty-third and Vicksburg streets and crossing of Sanchez and Day streets.

Providing for conditional acceptance of Vicksburg street, between Twenty-second and Twenty-third streets; Anza street, between Second and Third avenues; Clement street, between Eighteenth and Nineteenth avenues; Chestnut street, between Van Ness avenue and Franklin street; Cabrillo street, between Seventh and Eighth avenues, and crossing of Clement street and Twenty-sixth avenue.

Ordering the performance of the following street work, the expense thereof to be assessed against private property:

That artificial stone sidewalks be constructed on Larkin street, between McAllister street and Golden Gate avenue, and on the angular corners of the intersection of Redwood street (formerly Locust avenue) and Larkin street.

That artificial stone sidewalks be constructed on McAllister street, between Larkin and Polk streets.

That artificial stone sidewalks be constructed on Sanchez street, between Twenty-second and Twenty-fourth streets, and on the angular corners of the crossings of Sanchez street and Twenty-second street, Sanchez street and Twenty-third street, Sanchez street and Twenty fourth street and Alvarado street and Sanchez street.

That artificial stone sidewalks be constructed on the northerly line of Nineteenth street, between Noe and Sanchez streets.

That artificial stone sidewalks be constructed on Buchanan street, between Filbert and Greenwich streets.

That artificial stone sidewalks be constructed on the crossing of Folsom and Twenty-sixth streets.

That a bituminous rock pavement be constructed on the roadway of the crossing of Folsom and Twenty-sixth streets, and the granite curbs and brick cesspools be reset to official line and grade.

That artificial stone sidewalks be constructed on Mission street, between Army and Valencia streets.

Fixing the width of sidewalks on Seventeenth street, between Kansas and Rhode Island streets, at 12 feet; on Seventeenth street, between Rhode Island street and Pennsylvania avenue, at 10 feet; on Shotwell street, between Sixteenth and Seventeenth streets, at 10 feet.

Adopted Resolutions.

Declaring it to be the intention of the Board of Supervisors to change and establish grades at certain points and elevations on Clifford street, between the easterly line of Upper Terrace and a line at right angles northerly from the southerly line of Clifford street at a point 41 feet westerly from the westerly line of Upper Terrace; on Upper Terrace between the northerly line of Clifford street and the first angle southerly from the southerly line of Clifford street; on Edinburgh street, between Russia and France avenues; on Naples street, between Russia and France avenue; on Nineteenth street, between Sanchez and Noe streets; on Sanchez street, between Nineteenth and Cumberland streets; on Ord street (formerly Clara avenue), between Seventeenth and Eighteenth streets; on Corbett avenue, between Ord and Hattie streets; on Sickles avenue, between Winnipeg avenue (formerly Wyoming avenue) and San Jose avenue; on De Wolf street for 240 feet northeasterly from Sickles avenue; on San Jose avenue, between Lawrence avenue (formerly Sherman avenue) and Regent street; on Worth street, between Twenty-first street and a line parallel with and 180 feet northerly from Twenty-second street, in accordance with the recommendation of the Board of Public Works filed July 22.

Determining to grant a franchise for a street railroad from the intersection of Parnassus and Third avenues, along Parnassus avenue to Judah street, thence along Judah street to Ninth avenue and along Ninth avenue to Pacheco street, subject to certain conditions; authorizing the Clerk of the Board to advertise for bids for said franchise, and fixing Monday, September 12, 1910, at 2 p. m., as the hour and date for opening said bids and awarding of said franchise.

BOARD OF HEALTH.

At a meeting of the Board of Health held on July 28, the Board of Public Works was petitioned by resolution to hasten to early completion the construction of the Islais Creek bond sewer, owing to the fact that the waters of said creek are polluted from the discharge of a number of sewers emptying into same.

A requisition was made on the Civil Service Commission for two Emergency Hospital stewards, five Emergency Hospital ambulance drivers and one matron for the Emergency Hospital.

A. J. Walsh and J. G. Harrington were appointed assistant stewards Emergency Hospital, the civil service list of eligibles in this class being exhausted.

Doctors William J. Jackson and Walter G. Harder were appointed assistant surgeons at the Emergency Hospital.

All of the above appointments took effect August 1. This will permit of the eight-hour day being put into operation in this service; it also marks the passing of the Park Hospital as merely an ambulance station and makes of it an Emergency Hospital with full equipment. An automobile ambulance is to be attached to this institution for handling long distance calls from Golden Gate Park and the ocean beach.

A resolution was adopted to the effect that all sargical and internal medicine cases at the present City and County Hospital at Ingleside be removed to Infirmary building on the Relief Home tract as soon as said building is ready for occupancy, which is estimated will be about September 1. All city cases being handled in various private hospitals at an expense of approximately four thousand dollars a month will be transferred to this building. The infirmary building will be used for the purpose above mentioned until such time as the San Francisco Hospital in course of construction is completed.

An invitation has been extended to the master bakers to meet with the Board of Health on August 8 for the purpose of discussing the proposition of enforcing sanitary regulations pertaining to the use of bread boxes.

Contagious diseases reported for the week ended July 30: Diphtheria, 4; erysipelas, 1; glanders, 1; measles, 7; parotitis, 3; whooping cough, 30; pneumonia, 6; scarlet fever, 7; smallpox, 1; tuberculosis, 27; typhoid fever, 4; varicella, 1; acute poliomyelitis, 2; anthrax, 1; ringworm, 1; scabies, 4.

Births registered during week ended July 30, 126; deaths, 125.

ARRESTS MADE DURING WEEK:

John A. Figone.........	Scavenger	2026 Taylor St.	Scavenger wagons
B. De Martini...........	Scavenger	Vallejo St......	Scavenger wagons

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on July 28 Joseph F. Sullivan was appointed a Police Commissioner for the term of four years from and after the 8th day of January, 1910, vice Harry P. Flannery, resigned; said appointment to take effect July 27, 1910.

Police Officer Gregory D. Higuera pleaded guilty to the charges of "absence from duty", filed against him by Captain Henry Gleeson, and was reprimanded.

Police Patrol Driver Dennis W. Barry pleaded guilty to the charges of "absence from duty", preferred against him by Captain M. O. Anderson, and was fined $25.00.

The resignation of Police Officer Thomas F. Wren was read and accepted, said resignation to take effect immediately. Charges of "intoxication" had been filed against him by Acting Captain Patrick Shea.

Alonzo W. Robinson was appointed a special policeman for the Pavilion Dancing Co., Sutter and Pierce streets.

At a meeting held on August 1 Special Policeman William J. Quillinan resigned.

Junius Schmidt was appointed a special officer for Sutro Heights.

FIRE COMMISSIONERS.

The Fire Commissioners at a special meeting held on the 27th ult. temporarily appointed Captain James Layden to serve as battalion chief.

H. H. Gartor was removed as superintendent of engines and W. H. Gleason, certified by the Civil Service Commission, was appointed to succeed him. Gartor subsequently was detailed as foreman machinist at the Corporation Yard, with the rank of captain in the department.

The following temporary appointments were made: Henry Neidlinger, mill hand; J. F. Campbell, H. Sterling and Joseph Dougherty, carriage painters; George H. Mallin, blacksmith, and J. Carroll, blacksmith's helper.

CHANGES IN MUNICIPAL COMMISSIONS.

Joseph F. Sullivan last week resigned from the Fire Commission to become a member of the Police Board. Former Sheriff Charles S. Laumeister was appointed by Mayor McCarthy to fill the vacancy thus created in the Fire Commission. The selection of Sullivan as a Police Commissioner was in recognition of his efficient services while president of the Fire Commissioners.

Weekly Progress Report of Bureau of Architecture

(For week ended July 30, 1910.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works, of the City and County of San Francisco:

SCHOOLS.

NEWTON J. THARP COMMERCIAL (Grove street, between Polk and Larkin streets)—

First coat of paint on first, second and third floors. Tinting on second and third floors finished. Heating and ventilating preliminary test on boilers and motors made. Steam pipe and boilers being covered. Pneumatic clocks and alarms installed on third floor. Elevator complete, ready for test. Plumbing fixtures being installed.

DENMAN GRAMMAR (Pierce street, between Hayes and Fell streets)—

First floor and basement columns fireproof completed. Rough plumbing being installed and tank placed in attic.

GARFIELD PRIMARY (northeast corner Filbert and Kearny streets)—

Lower yard graded, upper yard 50 per cent graded. Seats and desks being installed in classrooms.

HANCOCK GRAMMAR (corner Filbert and Roach streets, near Valparaiso)—

Steel work has all been set in the sidewalks and painted, thereby completing the contract on this building with the Ralston Iron Works.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Decking for fireproofing, first story completed. Plumbers laying cast iron sewer in basement. Electricians placing conduits on first floor.

McKINLEY PRIMARY (Fourteenth and Castro streets)—

Plastering is completed except stair balustrades. Interior plumbing completed except a few fixtures. Electric wiring has been completed. Interior finish completed on second floor and 50 per cent on first.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—

About 40 per cent of the steel on the above-mentioned school is fabricated and a part of it has been delivered. The bases are all cast and will be delivered Monday and the contractor will start to set them as soon as delivered.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Plumbing roughed in complete. Roof being put on; brown mortar mixed; concrete in sub-basement 95 per cent, lathing 40 per cent completed.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland streets)—

Plastering finished on second floor; first floor 80 per cent, basement 75 per cent completed. Exterior progressing Backing on for blackboards.

LONGFELLOW PRIMARY (Morse and Lowell streets)—

Tinting 90 per cent completed; wash basins being installed; vacuum plant installed.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol streets.)—

Defective tile being replaced on roof; plumbing still being delayed.

FARRAGUT PRIMARY (Capitol, Faxon and Holloway streets)—

Interior plastering 70 per cent completed. Glass will be installed the coming week. Galvanized iron grilles have been installed on basement windows.

FRANK McCOPPIN PRIMARY (Seventh avenue, between B and C streets)—

Tinting 75 per cent completed; sanding of floors being done; plumbing completed except urinal in boys' toilet. Brick buttress at fire escape stairs completed.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—

Concrete footings are being poured this week.

NORTH BEACH PLAYGROUND—

The concrete wall is in place and 25 per cent of cement finishing done. Work on stairways started.

HALL OF JUSTICE (Kearny and Washington streets)—

C. A. Blume Construction Co., who have the contract for the reinforcing of the main stairs, will start riveting the same on Tuesday next. Fireproofers will start work at once thereafter. Stone work is well started above third floor level, all second story stone is backed up with brick and brick walls on Dunbar alley, outer court walls are up to about third story floor line. The inner court walks are left down until iron workers get main stairway reinforced. Plumbers, steam fitters, heating and ventilating men are roughing in as building progresses. Over 75 per cent of roof slabs and partitions in fifth floor are poured.

CITY AND COUNTY JAIL (Washington street, between Kearny and Montgomery)—

Contract for the general construction was let to the Ferrolite Company on July 22, 1910, for the sum of $121,000.00.

CHEMICAL ENGINE HOUSE NO. 12 (Forty-fifth avenue and I street)—

Interior plastering started. Concrete floor and basement completed. Concrete yard completed. Concrete walks on north and south sides of building completed.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

All concrete is poured. Contractors are cleaning floors and preparing for the acceptance of this contract. Plumbing, about 80 per cent of service and administration building roughed in; steam fitting 65 per cent; nurses' home and ward building No. 4; 30 per cent of administration building roughed in.

POLICE STATIONS.

INGLESIDE POLICE STATION—

The building is about completed and ready for acceptance.

PARK POLICE STATION—

Stalls completed; hay racks and feed boxes in place. All sash ready for glazing. Outside doors being hung. Sheet metal work 90 per cent finished. Marble work completed. Plastering 95 per cent completed. Interior finish is on hand ready for installing. Cell work for jail completed.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

GENERAL DRAWINGS:

Burnett School—Bids received and award of contract will be made at once.

Grattan School—General working drawings 95 per cent completed.

Lincoln School—General working drawings 95 per cent completed. Specifications being prepared.

John Swett School—Revised drawings well under way; about 20 per cent completed.

Harrison School—General working drawings 75 per cent completed. Specifications ready.

Visitacion Valley School—General working drawings 15 per cent completed.

Girls' High School—General working drawings now being prepared.

Polytechnic High School—Preliminary drawings prepared and are now in the hands of the Board of Education.

SAN FRANCISCO HOSPITAL.

Full size terra cotta details for nurses' home of the main group now completed.

Block elevations and details for setting brick for main group buildings being prepared for contractor.

Plans and elevations nearly completed and ready for inspection of Board of Health.

FIRE HOUSES.

Preliminary sketches completed for two-story and basement reinforced concrete building to house Engine Company No. 6 and Truck Company No. 14, situated on west side of Seventh street near Harrison.

Plans of same have been submitted to Board of Fire Commissioners for approval.

MISCELLANEOUS.

Preparing preliminary plans and elevations for an additional eight-room frame school building to be located on the Glen Park School site.

HALL OF JUSTICE—CITY AND COUNTY JAIL.

Hall of Justice—Plastering specifications completed. Plans for estimating plaster and marble finish 90 per cent completed. Plans for estimating wood and kalamine finish 60 per cent completed.

City and County Jail—Scale details of cells 70 per cent completed. Full size of metal window frames 90 per cent completed.

BUREAU OF BUILDING INSPECTION.

Building permits issued during week– July 22 to July 29:

Character of Building.	Permits Issued.	Estimated Cost of Improvements.
Class "A"	1	$395,000.00
Class "C"	4	103,000.00
Frames	53	178,755.00
Alterations	43	33,103.00
Total	101	$709,858.00

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

BOARD OF EDUCATION.

At the meeting of the Board of Education held July 27 and at an adjourned meeting held July 28 the following teachers were granted leaves of absence: Mrs. N. W. Currie, Mrs. E. J. Grover.

Mrs. E. J. Grover was allowed to teach in the evening schools during the school year 1910-11.

W. C. Nolan was appointed special teacher of commercial subjects at the Monroe Evening School.

Miss Julia A. Doran was elected vice-principal of the Glen Park School, the school having a sufficient number of grammar grade pupils to entitle it to the rank of grammar school.

Mrs. Jennie Jones was elected a substitute in commercial subjects for the evening schools.

The following transfers of teachers were ordered: Miss Alice Curley from the Douglass School to the Cleveland School, to take charge of newly formed first grade at latter school; Miss E. V. Lindberg from the McKinley School to the Winfield Scott School; Miss Lena Anderson from the Buena Vista School to the Potrero; Miss M. A. Harrigan from the Cleveland to the Douglass; Mrs. Mary A. Young from the Irving M. Scott to the Longfellow; Miss N. V. Erb from the Irving M. Scott to the Everett; Mrs. A. Bradley from the Garfield (first grade) to the Spring Valley (first grade).

The following assignments of teachers were ordered: Miss A. E. Sutherland from leave of absence to the Spring Valley School; Mrs. Julia E. Burlingame from leave of absence to the Fairmount; Miss Helen M. Hogan to ungraded work at the James Lick; Mrs. I. M. Lytton permanently assigned to first grade of the Spring Valley.

Mrs. Mary Clark and Mrs. A. E. Seaton were appointed emergency substitute teachers of shorthand and typewriting for the day and evening schools.

Resignations were accepted from the following named teachers: Agnes Cleary, Mabel Boehm.

The resignation of Mrs. Mary C. Scott as janitress of the Agassiz School was accepted.

The following named teachers were appointed special teachers of music for their respective schools at the additional compensation allowed under the salary schedule for such services: Mrs. Maud I. Ehat, Sheridan School; Miss S. Kresteller, McKinley School; Miss Mary Fay, Frank McCoppin School; Mrs. Mary A. Doughty, Adams School.

It was determined that grammar grades be retained at the Frank McCoppin School.

Upon the completion of the new building for the Denman School the classes in the building at Bush and Hyde streets, now known as the Denman School, will be made part of the Redding Grammar School.

The Redding School, because of its exceptional conditions, was declared a grammar school of the third class.

September 8 was declared a holiday in the School Department.

The request of the Committee of Native Sons Admission Day festival for a grand chorus of public school children on the afternoon of September 8 was granted. The supervisor of music of the department was instructed to organize such chorus so that the best possible showing of the School Department on this occasion may be made manifest.

A special committee consisting of representatives of the Native Sons, Native Daughters, Women of Woodcraft, Woodmen of the World, Excelsior Improvement Club, Silver Heights Improvement Club and Green Valley Improvement Club, was granted permission to co-operate with the Board of Education in the matter of ceremonies for the laying of the cornerstone for the new Cleveland School.

PLAYGROUND COMMISSION.

The Playground Commission has announced the completion of the Southside playground, located at Seventh and Harrison streets, and arranged to open it to the children on September 1. It was originally intended to allow the use of the grounds on August 1, but to permit the grass surface to attain a better growth, the latter date has been selected for the initial occupation of this beautiful play space.

Work on the Southside playground was started February 1 last and the final improvements were installed during the last few weeks. The grounds have been pronounced by experts to be the most complete of any in the United States. In addition to the immense turf field for baseball and football, the equipment includes three well constructed handball courts, running track, jumping pits, outdoor gymnasium, swings, giant stride, slides and ladders. A grandstand for the accommodation of spectators during contests is one of the features. Shower baths and lavatories are conveniently located for both sexes, as well as similar conveniences for the general public. A keeper's residence has been constructed on the grounds which is of artistic design and will provide an assembly place for the children in wet weather. The grounds will be in charge of a playground director who will be in constant attendance and prepared to care for the children and their pastimes.

The monthly report of the playground director on the North Beach grounds shows an average daily attendance of 300 children, including boys and girls, since the opening of the grounds on the 4th of July. These grounds are open from 2 to 6 p. m., except Saturday and Sunday. On Saturday the grounds are at the disposal of the public during the entire day. Sunday the grounds are thrown open at 12 o'clock for the remainder of the day.

With the North Beach and Southside playgrounds in operation the Playground Commission is turning its efforts toward the completion of the more recently acquired sites, Jackson Park at the Potrero and the former Madison School site on Clay and Cherry streets.

STREET WORK UNDER PRIVATE CONTRACT.

The Board of Public Works has authorized the following street work to be done under private contract:

City Street Improvement Co.—Sewer and pave Sixteenth avenue, from Lake street to point 175 feet northerly.

Stanley J. Fay—Sewer Seventeenth street, from Rhode Island to Kansas streets.

J. G. Harney—Curb and pave crossing of Twenty-fifth and Dolores streets.

Sunset Construction Co.—Sewer and pave Twenty-fourth avenue, between Judah and Kirkham streets.

J. J. Dowling & Co.—Sewer Anza street, between Twenty-first and Twenty-second avenues; sewer Golden Gate avenue, between Holloway and Ocean avenue.

Flinn & Treacy—Curb and pave Elsie street, between Cortland and Eugenia avenues, sewer Twentieth street, between Missouri and Texas streets; sewer Wolfe street, between Isabel and Franconia streets; curb and pave Sadowa street, between Capitol and Plymouth avenues.

Barber Asphalt Paving Co.—Curb and pave crossing of Lake street and Twenty-fifth avenue; curb and pave Whitney street, from Fairmount to Miguel streets; curb and pave Plymouth avenue, from Broad to Sadowa streets.

Coast Improvement Co.—Sewer San Bruno avenue, from Silliman street to Silver avenue.

Weekly Progress Report of the Bureau of Engineering

The following is the report for the week ended July 30, of progress made upon the construction, plans and specifications of sewer system, auxiliary water system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue, the cost of which is to be paid out of the $180,000 worth of 3½ per cent bonds purchased by the Crocker Estate.

Contract awarded on April 14, 1909, to F. Leffler for of $82,026.34. Time allowed, 365 days.

In T street, between Seventeenth and Twentieth avenues, 166 linear feet of invert and 267 linear feet of sides and top were constructed and 152 linear feet of brick lining were laid for the 2-foot by 3-foot reinforced concrete sewer. In V street, between Twenty-seventh and Twenty-ninth avenues, lagging was placed and 320 linear feet of trench and 172 linear feet of invert was constructed for the 3-foot by 4-foot 6-inch concrete sewer. Backfill was placed over 250 linear feet of completed sewer.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets.

Contract awarded on January 10, 1910, to the Metropolis Construction Co. for $58,937.50. Time allowed, 240 days.

During the week 164 linear feet of sides and top were constructed and 160 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Fulton street, between Thirty-seventh and Forty-third avenues; 164 linear feet of top were constructed for the 2-foot by 3-foot concrete sewer in Fulton street, between Thirtieth and Thirty-second avenues; 192 linear feet of sides and top were constructed and 224 linear feet of brick lining were laid for the 4-foot by 6-foot concrete sewer in Fulton street, between Forty-third and Forty-sixth avenues; 176 linear feet of invert and 80 linear feet of sides and top were constructed and 283 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Fulton street, between Thirty-second and Thirty-fifth avenues; 125 linear feet of trench were excavated for the 2-foot by 3-foot concrete sewer in C street, between Thirty-ninth and Forty-third avenues. The invert of the taper connection was constructed at Thirty-second avenue and Fulton street.

For the construction of sewers and appurtenances in Silver avenue from Vienna to Mission streets and in Lisbon street between Avalon and Silver avenues.

Contract awarded June 10, 1910, to William Heafey for $11,624.40. Time allowed, 120 days.

For the construction of sewers and appurtenances in Kentucky street and Fourth street.

Contract awarded on July 8, 1910, to the Metropolis Construction Co. for $33,182. Time allowed, 150 days.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

Contract awarded on April 2, 1910, to the Healy-Tibbitts Construction Co. for $211,896. Time allowed, 360 days.

During the week the excavation of the trench for the 8-inch I. S. P. sewer in Jessie street was completed and 100 linear feet of sewer constructed. Backfill was placed over 250 linear feet of completed sewer and pavement was replaced over 200 linear feet. The construction of the 8-inch I. S. P. sewer in Fremont street was completed, and backfill was placed over 300 linear feet of completed sewer. Pavement was completed over 100 linear feet of trench; 1807 linear feet of piles were driven for the 8-inch I. S. P. sewer in Spear street, between Mission and Howard streets; 100 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Natoma street, between First and Fremont streets, and 80 linear feet of underdrain were laid in this trench; 50 linear feet of 8-inch I. S. P. sewer were constructed; 2200 linear feet of piles were driven in the trench for the 8-inch I. S. P. sewer in Fremont street, between Mission and Market streets; 350 cubic yards of material were removed from the trench for the 7-foot circular concrete sewer in Howard street; 150 linear feet of invert and 250 linear feet of sides and top were constructed and 230 linear feet of brick lining were laid for this sewer; 1200 linear feet of piles were driven in the trench for the 7-foot 6-inch circular concrete sewer at Howard street and the Embarcadero; 200 linear feet of invert and 180 linear feet of sides and top were constructed and 200 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Steuart street, between Mission and Howard streets.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point main sewer.

Contract awarded on June 10, 1910, to the Healy-Tibbitts Construction Co. for $157,576. Time allowed, 360 days.

During the week two pile drivers and a steam shovel were assembled on the Embarcadero near the termination of Grant avenue.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point main sewer.

Contract awarded on December 15, 1909, to the Keystone Construction Co. for $64,818.80. Time allowed, 365 days.

During the week 16 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Union and Filbert streets, and 56 linear feet of tunnel were excavated for this sewer in Sansome street, between Pacific and Union streets.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division street sewer.

Contract awarded on August 26, 1909, to the Contra Costa Construction Co. for $165,110. Time allowed, 150 days.

During the week 21 piles were driven to a total penetration of 701 linear feet below cut-off for the foundation of the 15-inch I. S. P. sanitary sewer; 60 linear feet of invert, 105 linear feet of walls and 107 linear feet of top were constructed and 270 linear feet of brick lining were laid for the three-compartment concrete sewer; 560 cubic yards of material were removed from the trench for this sewer in Seventh street.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point main sewer.

Contract awarded on November 12, 1909, to C. J. Harney for $116,919.36. Time allowed, 360 days.

During the week the inverts of the taper connections at Harrison and Nineteenth streets and at Capp and Twenty-sixth streets were constructed. The excavation of the trench for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Serpentine avenue is completed to Mission street and 60 linear feet of invert were constructed for this sewer in Capp street, between Twenty-sixth street and Serpentine avenue. The excavation of the trench for the 3-foot by 4-foot 6-inch concrete sewer in Twenty-sixth street is completed and 264 linear feet of invert were constructed and 153 linear feet of brick lining were laid for this sewer in Twenty-sixth street, between Howard and Capp streets; 37 linear feet of invert were constructed for the 6-foot circular concrete sewer in Harrison street at Nineteenth street. The excavation of the trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Alabama street, between Twentieth and Twenty-first streets, was 80 per cent completed. Backfill was placed over 35 linear feet of this sewer at Nineteenth street and Treat avenue. In Nineteenth street, between Harrison and Alabama streets, the excavation of the trench for the 5-foot 3-inch circular concrete sewer in 75 per cent completed.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street from Howard to Hubbell streets.

Contract awarded on June 22, 1910, to the Metropolis Construction Co. for $159,212.25. Time allowed, 360 days.

During the week 300 cubic yards of material were removed from the trench for the 5-foot 6-inch circular concrete sewer in Seventh street and 275 cubic yards of material were removed for the 8-inch I. S. P. sanitary sewers in this street.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street, and for the construction of the southerly section of a reinforced concrete viaduct and earth filled approach along Mission street, between Market street and Springdale street.

Contract awarded on May 25, 1910, to the Keystone Construction Co. for $143,243.50. Time allowed, 120 days.

During the week 150 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Ney street and Silver avenue; 109 linear feet of invert and 297 linear feet of sides and top were constructed and 97 linear feet of brick lining were laid for this sewer. Backfill was placed over 50 linear feet of completed sewer and lagging was set in 250 linear feet of trench. Backfill was placed over 500 linear feet of the 8-inch I. S. P. sewer in Mission street, between Bosworth and Cuvier streets; 30 linear feet of invert were constructed for the 2-foot by 3-foot concrete sewer at Silver avenue and Mission street; 1900 cubic yards of material were removed for the foundation of the viaduct.

Contract No. 33—For the construction of a sewer in H street, from Twentieth to Fortieth avenues.

Contract awarded September 10, 1909, to J. A Dowling for $83,601.10. Time allowed, 330 days.

During the week 208 linear feet of invert and 358 linear feet of sides and top were constructed and 353 linear feet of brick lining were laid for the 6-foot 6-inch circular concrete sewer in H street, between Thirty-third and Thirty-sixth avenues.

Brick manholes were constructed on this sewer in H street at Thirty-second and Thirty-third avenues.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

Contract awarded on March 25, 1910, to the Metropolis Construction Co. for $166,299.12. Time allowed, 330 days.

During the week 450 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer in Forty-sixth avenue, between Q and O streets; 400 cubic yards of material were removed from the trench for the 7-foot 6-inch circular sewer in Forty-sixth avenue, between Q and R streets. Rock bunkers are being constructed at Forty-sixth avenue and Q street and at Forty-seventh avenue and K street.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District.

Contract awarded January 10, 1910, to Robert C. Storrie & Co. for $168,750.20. Time allowed, 400 days.

During the week 67 linear feet of tunnel were excavated for the 6-foot circular concrete sewer in Fifth avenue South, between K and L streets South; 266 linear feet of invert and 135 linear feet of sides and top were constructed and 243 linear feet of brick lining were laid for this sewer in Fifth avenue South and Sixth avenue South; 167 linear feet of 8-inch I. S. P. underdrain were laid in the trench in Seventh avenue South and N street South, and backfill was placed over 272 linear feet of completed sewer. One manhole was constructed in Sixth avenue South, between L and M streets South; 343 linear feet of trench were excavated for the 4-foot by 6-foot concrete sewer in Fourteenth avenue South and 132 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 243 linear feet of invert and 247 linear feet of sides and top were constructed and 32 linear feet of brick lining were laid for this sewer. Backfill was placed over 305 linear feet of completed sewer.

CONTRACTS PREPARED.

Contract No. 16—For the construction of Section "C-1" of the North Point main, on Sansome street, from Sutter street to the northerly line of Jackson street. Cost estimated at $135,000, which amount the Board of Supervisors has been asked to set aside.

Contract No. 19—For the construction of Section "C" of the Division street sewer. Cost estimated at $65,000. Bids are to be received by the Board of Public Works on August 8, 1910.

Contract No. 27—For the construction of a sewer in Springdale street, from Mission to Badger streets. Cost of work estimated at $17,000.

Plans for the construction of a main sewer in San Jose avenue, from Sherman avenue to the Ocean Shore Railway. Cost estimated at $8000, which amount the Board of Supervisors has been asked to set aside.

Contract No. 41—For the construction of Section "F" of the North Point main. Plans and specifications completed and cost estimated at $165,000, which amount the Board of Supervisors has been asked to set aside.

CONTRACTS IN PREPARATION.

Three and One-Half Per Cent Bond Issue, 1904.

Peralta Heights. Main sewer for easterly slope. Plans and specifications and estimate of cost completed.

Sunnyside District. Main intercepting sewer for the Sunnyside District. Working plans 50 per cent completed.

Plans for the construction of a main sewer for the Glenn Park District. Tracings 95 per cent completed.

Plans for the construction of main sewers in Somerset street, from Wayland to Woolsey streets; and in Woolsey street, from Somerset to Holyoke street. Plans completed and estimate of cost 95 per cent completed.

Five Per Cent Bond Issue, 1908.

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections "A", "B" and "C" of the Yerba Buena District. Plans completed.

Contract No. 17—For the construction of Section "D" of the North Point main. Working plans completed and 65 per cent traced.

Contract No. 18—For the construction of a sewer in Fell street and Tenth street, from Van Ness avenue to Division street. Plans completed.

Contract No. 20—For the construction of an outlet to the Brannan street sewer. Plans completed.

Contract No. 25—For the construction of a main sewer for the Ingleside District across the Spring Valley lands to connect with the sewer being constructed in B street.

Arrangements are being made with the owners of the race track property and the Spring Valley Water Company for a right of way through their properties. The indications are that these rights of way will be secured in the immediate future when the construction of sewers can be proceeded with.

Contract No. 12—For the construction of a sewer in Thirty-fourth avenue, between Vicente street and the Sloat boulevard. Plans completed and cost estimated at $16,000.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and K street to Forty-fifth avenue and Fulton street (across the Park). Plans completed and estimate of cost 75 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed and 82 per cent traced.

North Point main, Section "M". For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 35 per cent completed.

North Point main, Section "N". For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Working plans completed.

Sewerage sewers in the Mission Flats District. Plans 95 per cent completed.

Fifth street, Howard to Channel streets. Working plans 25 per cent completed.

CISTERN CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks reservoir.

Contract awarded December 8, 1909, to the Healy-Tibbitts Construction Co. for $178,143. Time allowed, 330 days.

The excavation of the main basins of the reservoir is 51 per cent completed. The excavation of the tunnel between the forebays is completed.

Contract No. 37—For the construction of sixteen reinforced concrete fire cisterns, one each at Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets; Cole street and Alma avenue, Divisadero and Washington streets; Baker and Sacramento streets, Lyon and Bush streets, Divisadero and Eddy streets, Broderick and Fulton streets, Divisadero and Fell streets, Parker avenue and Fulton street, Masonic avenue and Oak street, Shrader and Page streets, Diamond and Twenty-eighth streets, Surrey street and Glenn avenue, Vienna street and Persia avenue.

Contract awarded November 18, 1909, to the Metropolis Construction Co. for $71,582.50. Time allowed, 330 days.

At Parker avenue and Fulton street, at Shrader and Page streets, at Glenn avenue and Surrey street, at Vienna street and Persia avenue, at Twenty-eighth and Diamond streets, at Cole street and Alma avenue, at Masonic avenue and Oak street, at Baker and Greenwich streets, at Broderick and Green streets and at Steiner and Union streets the cisterns are being tested to determine if they are water tight.

At Divisadero and Fell streets the reinforced concrete work is completed except constructing the sidewalk finish on the invert and painting the interior surface with a cement grout; 74 linear feet of 4-foot by 5-foot concrete sewer have been constructed around the cistern. The concrete base for the pavement over the cistern is completed.

At Broderick and Fulton streets, at Divisadero and Washington streets, at Bush and Lyon streets, at Divisadero and Eddy streets and at Baker and Sacramento streets the reinforced concrete work is completed. The pavements over the cisterns are constructed.

Contract No. 43—For the construction of a reinforced concrete tank adjacent to the southwest corner of Lombard street and Greenwich alley.

Contract awarded on July 8, 1910, to Wm. Bruce for $5,775. Time allowed, 90 days.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. 31—For construction of two battery wagons for high pressure work. Plans completed and specifications 80 per cent completed.

Contract No. 33—For construction of Jones and Clay streets distributing reservoir. Plans are completed and 85 per cent traced.

Contract No 34 For construction of the Van Ness avenue pumping station. Preliminary design for the mechanical equipment is completed. The final plans of the station building are 45 per cent completed.

Contract No. 46—For laying cast-iron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue. Plans completed; specifications 95 per cent completed; estimate of cost 10 per cent completed.

Contract No. 49—For laying cast-iron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans completed; specifications 50 per cent completed.

Contract No. 50—For laying cast iron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and 96 per cent traced; specifications 30 per cent traced.

Contract No. 52—For lead for lead joints. Specifications 50 per cent completed.

Contract No. 53—For creosoted wooden duct. Specifications 50 per cent completed.

Telephone System—The work of making final plans for the telephone system, auxiliary fire alarm and police system is 94 per cent completed. Specifications 63 per cent completed.

Fresh Water Pumping Station—Plans and specifications for the stations are 50 per cent completed.

Contract No. ..—For the pipes and fittings of the Twin Peaks reservoir 70 per cent completed.

Contract No. ..—For the valves, etc., for pumping station No. 1, 75 per cent completed.

CONTRACTS AWARDED.

Contract No. 17—For furnishing and delivering cast-iron water pipe. Awarded to the United States Cast Iron Pipe & Foundry Company, on March 24th, for $920,988.50. 12,094 pieces have arrived at the pipe yard.

Contract No. 24—For furnishing and delivering 2378 tons of cast-iron specials. Awarded to Chas. C. Moore & Company, engineers, on September 3, 1908. 8904 pieces have been shipped and 7131 pieces received.

Contract No. 36—For furnishing, testing and delivering gate valves:

Section A—With the Pittsburg Valve Foundry and Construction Company, for furnishing, testing and delivering 1200 8-inch gate valves.

On July 29, 55 8-inch gate valves were shipped from the factory of the Pittsburg Valve Foundry and Construction Company, making the total number of 8-inch gate valves shipped.

Section B—With the Pelton Water Wheel Company, for furnishing, testing and delivering 890 10-inch gate valves.

No gate valves have been shipped by this contractor during the past month.

The steel for the additional bolts is ready for inspection, and our inspector at Philadelphia has been notified to attend to this at once.

Section C—With the Pittsburg Valve Foundry and Construction Company, for furnishing, testing and delivering 310 12-inch gate valves.

On July 29, 20 12-inch gate valves were shipped from the factory of the Pittsburg Valve Foundry and Construction Company, making the total number of gate valves shipped 279.

Since the Board of Public Works exercised their option to reduce the number of gate valves required under this contract, this completes this section of the contract.

Section D—Awarded to Pittsburg Valve Foundry & Construction Company, for furnishing, testing and delivering 70 14-inch gate valves.

All the valves ordered under this section of contract No. 36 have been furnished and shipped.

Section E—With the Union Machine Company, for furnishing, testing and delivering 260 16-inch gate valves.

During the past week 25 16-inch gate valves have been shipped by the Union Machine Company, making the valves shipped by this company 97.

Contract No. 39—With the Enterprise Foundry Company, for furnishing, testing and delivering cast-iron specials.

194 castings have been poured and 213 castings, weighing approximately 84,000 pounds, have been delivered at the municipal pipe yard, during the past week.

Contract No. 40—With the Ajax Brass and Iron Works, for furnishing and delivering cast-iron manhole frames, covers and dust pans.

131 castings have been poured and 135 castings, weighing approximately 30,000 pounds, have been finished and delivered at the municipal pipe yard.

Contract No. 41—For furnishing and delivering 500 cast-iron manhole frames, covers and dust pans. Awarded to Vulcan Iron Works, at $58.40 a ton, on June 15, 1910.

16 frames and covers have been cast by this contractor during the past week. Of these two frames and one cover have been rejected.

Contract No. 44—For hauling and laying cast-iron high pressure mains and appurtenances in the district bounded by the westerly line of Powell street and the southeasterly line of Market street and the Bay of San Francisco. Awarded to Keystone Construction Company on July 8, 1910, for $130,260.11.

Contract No. 47—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the Twin Peaks reservoirs to Scott street and to Castro street. Awarded to A. J. Raisch on August 1, 1910.

Contract No. 27—For construction of pumping station No. 1, at Second and Townsend streets.

Section A—General contract. Awarded to Healy-Tibbetts Construction Company on February 11, 1910, for $138,300.

Approximately 5 per cent of the excavation has been completed making the total excavation completed to date 67½ per cent.

Section B—Structural steel and iron work. Awarded to Dyer Brothers.

Work on the roof trusses is being prosecuted vigorously. All of the laying out has been completed, the punching has been finished, 4 trusses are finished, one truss has been assembled and 50 per cent riveted, one truss has been assembled ready for riveting.

Section C—Tile work. Awarded to Mangrum & Otter, December 15, 1909, for $6,284.00.

Section D—Sheet Copper Roofing. Awarded to San Francisco Cornice Co. Inc., on January 7, 1910, by the Board of Public Works, for $3,295,00.

Section E—Asphalt and gravel roofing. Awarded to Ford & Mallot, Dec. 15, 1909, for $555.00.

Section F—Rolling doors and shutters. Awarded to Lilley-Thurston Co., December 15, 1909, for $4,630.00. Drawings have been submitted and approved.

Section G—Plumbing and gas work. Awarded to Robt. Dalziel Jr., December 15, 1909, for $2,997.00.

Section H—Mechanical equipment. Awarded to Chas. C. Moore & Co.

The electric lighting engine for this work, which is being made by the Ohmen Gas Engine Company under a sub-contract with Chas. C. Moore & Company, is practically completed.

Work on the Babcock and Wilcox Boilers, the steam and feed pipes and the Chapman valves is being prosecuted in the eastern shops.

MONTHLY REPORT OF THE COUNTY RECORDER.

There were 4436 documents filed and recorded in the County Recorder's office during July, of which the most important were: Deeds, 1019; deeds of trust, 147; reconveyances of deeds of trust, 91; mortgages of real property, 549; releases of mortgages of real property, 363; mortgages of personal property, 99; releases of mortgages of personal property, 33; leases, 29; building contracts, 128; notices of completion of building contracts, 157; liens, 238; lis pendens to establish title, 376; decrees establishing title, 267; other decrees, probates, etc., 96; marriage certificates, 396.

Receipts for month, $7318.95; expenditures, $5688.80.

AWARD OF PUBLIC CONTRACTS.

The following public contracts have been awarded by the Board of Public Works:

Raisch Improvement Co.—Repaving Mission street from Ninth to Eleventh.

James B. Clow & Sons—Furnishing and delivering plumbing fixtures for Dudley Stone School; cost $887.

Vermont Marble Co.—Additional interior marble work at Hall of Justice; cost $988.

J. P. Doherty—Plumbing of the Adams Grammar School; cost $3,375.

Butte Engineering and Electric Co.—Electric work at Adams Grammar School; $1,222.

Lange & Bergstrom—General construction of the Adams Grammar School; general construction of Burnett School.

Mechanical Dust Suction Co—Installation of vacuum cleaning system at Burnett School; cost $457.65.

Gainford, Lettich & Co.—Plumbing at Burnett School; cost $2,538.

John G. Sutton Co.—Electric work at Burnett School, cost $1,220.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
August 8, 10 a. m..........................	Construction of sewer in Section "C" of Division street sewer.......	Board of Public Works.
August 10, 2 p. m..........................	For hauling and laying high-pressure conduits in district bounded by Castro, Twenty-ninth, Mission, Twenty-sixth, Harrison and Eleventh streets	Board of Public Works.
August 10, 3 p. m..........................	Furnishing and installing fittings for manual training and domestic science rooms of Sheridan Primary School building............	Board of Public Works.

MUNICIPAL ASPHALT PLANT MAKES GOOD SHOWING.

The following recapitulation of the work done by the Municipal Asphalt Plant during June has been prepared by the Board of Public Works:

WORK AT PLANT.

	Cubic Feet of Mixture.	Cost of Material Incorporated.
[illegible]	1[illegible]3[illegible]8	$4,[illegible]
[illegible]	8,885	1,18[illegible].16
Labor at plant		1,191.50
Expense, fuel, [illegible]		3,0[illegible].67
Total	26,163	$9,915.61

WORK ON THE STREETS.

Cost of Labor and Teaming.	Square Feet Laid.	Cost Per Sq. Foot.
$3,679.24	111,213	$0.03308

Total cost of material to street ... $9,915.61
Total number of square feet laid ... 111,213
Cost per square foot for material ... 0.08916

	Cost of Labor per Sq. Foot.	Cost of Material per Sq. Foot.	Total Cost per Sq. Foot.
*General repairs	$0.03308	$0.08916	$0.12224

*General repairs include all work done on the following streets: Nineteenth, Valencia to Dolores. Folsom, Twelfth to Thirteenth; Mission and Fourteenth. Fulton, Grove and Fell, between Divisadero and Baker. Washington, between Van Ness avenue and Polk; Sacramento, between Franklin and Van Ness avenue; Lafayette, between Mission and Howard. Divisadero, between McAllister and Turk. Eddy, between Divisadero and Steiner. Valencia and Fourteenth; Scott, between Turk and Eddy and Broadway to Green; Twelfth, between Folsom and Harrison; Jackson, between Scott and Baker; Sycamore, between Valencia and Mission. Lexington, between Seventeenth and Twenty-first. Thirteenth, Folsom to Harrison; Green, Scott to Divisadero; Eighth, Bryant to Brannan; Folsom, Ninth to Thirteenth; Divisadero, Washington to Jackson; Hoff, Sixteenth to Seventeenth; Clay, Baker to Presidio avenue. Sixteenth, Church to Dolores; Julian avenue, Sumner street; Clay, between Leavenworth and Jones; Washington, between Laurel and Lyon; Noe, Thirteenth to Fifteenth; Pacific, between Broderick and Baker.

WEEKLY REPORT ON STREET CLEANING.

Following is the weekly report of the work performed, expense, average number of employees per day; also number of teams and loads of dirt removed from the public streets by the Street Cleaning Department, Board of Public Works, from July 22 to July 29, inclusive:

HAND WORK.

	Square Yards Swept
District No. 1	1,638,837
District No. 2	2,604,652
District No. 3	801,686
District No. 4	1,216,357
Block system	3,758,350
	10,019,882

MACHINE WORK.

	Square Yards Swept
District No. 1	455,732
District No. 2	395,350
District No. 3	635,125
District No. 4	546,385
	2,032,592

SPRINKLING.

	Lineal Ft Sprinkled
District No. 1	1,350,100
District No. 2	[illegible]91,500
District No. 3	3,125,700
District No. 4	1,835,100
	7,305,700

No. of teams [illegible] during the above period	
Teams employed on dirt wagons	968
Teams employed on sprinklers	971
Teams employed [illegible]	0
	[illegible]

Loads of dirt removed from public streets	1,1[illegible]1
Average number of employees per day	165

EXPENSE ACCOUNT

Payroll	$3,[illegible]11.6[illegible]
Teams	2,505.75
[illegible]	57.00
Water	113.6[illegible]
Materials and supplies [illegible]	
Total expense	$6,[illegible]

An amendment to the building law providing for the construction of buildings with reinforced concrete blocks both inside and outside of the fire limits has been submitted to the Supervisors for consideration.

STREET WORK SATISFACTORILY COMPLETED.

The following street work has been completed to the satisfaction of the Board of Public Works:

Flinn & Treacy—Paving Excelsior avenue, between London and Paris streets.

G. W. McGinn & Co.—Paving California street, between Twenty-sixth and Twenty-seventh avenues.

Coast Improvement Co.—Sewering University Mound and Silver Terrace districts.

Peter McHugh—Paving Forty-seventh avenue, between Kirkham and Lawton streets.

Stanley J. Fay—Paving Divisadero street, between Lloyd and Waller streets.

Owen McHugh—Grading and paving Cabrillo street, between Thirty-seventh and Thirty-eighth avenues, also crossing of Cabrillo street and Thirty-seventh avenue.

Parker Asphalt Co.—Paving Highland avenue from Mission to Patton streets and from Patton street to Holly Park circle; paving Twelfth avenue from California to Clement street, also Twenty-fourth avenue from California to Clement streets.

City Street Improvement Co.—Paving Twenty-first street, between Dolores and Chattanooga streets; Folsom street, between Twenty-sixth and Army streets; paving southerly half of Precita avenue from Folsom to Alabama streets; Lake street from First to Second avenues; crossing of Balboa street and Tenth avenue.

M. J. Pires—Sewering Brazil avenue from Munich to Prague street; Prague street from Brazil to Excelsior avenues, also Brazil avenue from Prague street to La Grande avenue.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Board of Public Works has recommended the full acceptance of Twelfth avenue, between Clement and California streets.

The Supervisors have been petitioned to change the name of Croke street to Santa Rosa avenue.

Residents of Richmond District have petitioned for a fire house at Fourteenth avenue and Geary street.

An appropriation of $20,000 has been asked for to cover the cost of preparing plans and specifications for the Polytechnic High School.

The Mission Promotion Association has submitted to the Supervisors proposed Charter amendments providing special tax levy for the maintenance, preservation and improvement of Golden Gate Park and the acquisition, maintenance, preservation and improvement of other parks and squares in San Francisco.

The City Attorney has advised the Board of Public Works that Holliday avenue, between Army street and Peralta avenue, is an open public street.

The contract for furnishing five automobiles for the use of the municipal departments has been awarded to the H. O. Harrison Company for $20,000 and six second-hand cars now owned by the city.

The Supervisors have appropriated $5000 to provide additional lights for street illumination on Market street from the ferry to Van Ness avenue and on other streets in the downtown section during the celebration from September 1 to September 11.

APPLICATIONS FOR VARIOUS PERMITS.

The following applications for permits will be heard by the Board of Police Commissioners at a meeting to be held August 8 at 8:00 p. m.:

Saloon and Dance Hall—Frank A. Schivo, northwest corner Stockton and Broadway, to purchase of Achille Salabert and remove to 560 Pacific street.

Saloons—Frank J. Dannet, northwest corner Sansome and Pacific streets, to purchase of Clarence Estelle and remove to 615 Merchant street; Patrick McGusdin, 1[illegible] Fulton street, to remove to northwest corner San Bruno and Leland avenues; Charles L. Sullivan, 335[illegible] Twenty-sixth street, to remove to 3[illegible] Twenty-fourth street; Joseph Swotin, 81[illegible] Sixth street, to remove to northwest corner Sixth and Channel streets.

Kinetoscope—Samuel H. Levin, 2290 Sacramento street.

Auctioneer—Louis Abrams, 520 Hayes street.

Second-hand Dealer—Nathan Smith, 10 Jackson street, to remove to 110 East street.

COUNTY CLERK FILES ANNUAL REPORT.

The annual report prepared by County Clerk Mulcrevy and filed with Mayor P. H. McCarthy shows that the office is not only self-sustaining, but a source of profit to the municipality. During the fiscal year 1909-1910, the receipts amounted to $[illegible].10 and the disbursements (salaries), $101,800, leaving a balance of $53,619.10 to the credit of the city.

MUNICIPAL RECORD
CITY AND COUNTY OF SAN FRANCISCO

Vol. III. SAN FRANCISCO, THURSDAY, AUGUST 11, 1910. No. 32.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, August 8, the following was the principal business transacted:

Applications for Permits.

Boiler—H. Brousse, at 2412 Sacramento street.

Oil Storage—F. A. Meyers, on Eddy street, west of Larkin; George Dickie, on north side of Pine street, between Polk and Larkin streets; Ella H. Arnold, on north side of Willow avenue, east of Van Ness avenue.

Public Garage—A. B. Buchner and H. J. Seebach, at 2080-2084 Market street.

Stable—Morris Cohen, at 127 Anza street, for one horse.

Permits Recommended—Passed to Print.

Oil Storage—O. P. Stidger, at 1373 Clay street; August Schafer, Jones street.

Stable—H. Allari, at 2814 Pine street, for one horse; Peter A. Lind, on east side of Chenery street, 33 feet north of Roanoke street, for one horse.

Boiler—B. Pencovic, 1820 Fillmore street.

Blasting—Sierra and San Francisco Power Co., on Beach street.

Application for Permit Denied.

Stable—August Croviotto, north side of Bay street, 137 feet 6 inches west of Mason street, for eight horses.

Permits Granted—Final Passage.

Engine and Boiler—Joseph Meagher's Sons, east side San Bruno avenue, 600 feet south of Army street.

Blasting—Healy-Tibbitts Construction Company in block bounded by Jones, California, Sacramento and Taylor streets; Lewis A. Hicks, on north line of Federal street, 272 feet east of Second street; also on Federal street, 350 feet north of Brannan street.

Stable—G. Garibaldi, north side Cabrillo street, 57 feet east of Seventeenth avenue, for three horses; J. J. Regli, north side of Sadowa street, 100 feet west of Plymouth street, for two horses.

Ordinances Passed to Print.

Authorizing Board of Health to appoint ten meat inspectors and fixing their compensation.

Ordering construction of sewers in Ingleside District at an estimated cost of $16,000.

Granting San Francisco Gas and Electric Company spur track privileges from the tracks of the Atchison, Topeka and Santa Fe Railway Company, in Illinois street, 494 feet northerly from Twenty-third street, thence over and across Illinois street through Potrero Nuevo Block No. 430, crossing Michigan street, thence through Potrero Nuevo Block No. 443, crossing Georgia street, and entering the property of the company in Potrero Nuevo Block No. 464.

Accepting a deed from the Central Trust Company to lands for the opening of Santa Barbara avenue, Santa Cruz avenue, San Diego avenue, Shiller street, Merced avenue, San Luis avenue, Panama street, East Railroad avenue and West Railroad avenue.

Accepting deeds from the Homeland Company and S. Ducas Company to lands for the opening and extension of Phelan avenue.

Providing for full acceptance of the roadway of Lake street, between First and Second avenues; Twenty-fourth avenue, between California and Clement streets; Twenty-first street, between Dolores and Chattanooga streets; Folsom street, between Twenty-sixth and Army streets.

Providing for conditional acceptance of the roadway of California street, between Twenty-sixth and Twenty-seventh avenues.

Ordinances Finally Passed.

Ordering the construction of two incinerating plants at a cost not to exceed $260,000.

Ordering the construction of sewers, etc., in San Jose avenue, between Sherman and Regent streets, at a cost not to exceed $8000.

Establishing grades on Clifford street, Pluto street, Upper Terrace and on Liberty street.

Providing for full acceptance of Dolores street, between Twenty-eighth and Valley streets; Dolores street, between Twenty-ninth and Day streets; crossing of Twenty-third and Vicksburg streets and crossing of Sanchez and Day streets.

Providing for conditional acceptance of Vicksburg street, between Twenty-second and Twenty-third streets; Anza street, between Second and Third avenues; Clement street, between Eighteenth and Nineteenth avenues; Chestnut street, between Van Ness avenue and Franklin street; Cabrillo street, between Seventh and Eighth avenues, and crossing of Clement street and Twenty-sixth avenue.

Ordering the performance of the following street work, the expense thereof to be assessed against private property:

That artificial stone sidewalks be constructed on Larkin street, between McAllister street and Golden Gate avenue, and on the angular corners of the intersection of Redwood street (formerly Locust avenue) and Larkin street.

That artificial stone sidewalks be constructed on McAllister street, between Larkin and Polk streets.

That artificial stone sidewalks be constructed on Sanchez street, between Twenty-second and Twenty-fourth streets, and on the angular corners of the crossings of Sanchez street and Twenty-second street, Sanchez street and Twenty-third street, Sanchez street and Twenty-fourth street and Alvarado street and Sanchez street.

That artificial stone sidewalks be constructed on the northerly line of Nineteenth street, between Noe and Sanchez streets.

That artificial stone sidewalks be constructed on Buchanan street, between Filbert and Greenwich streets.

That a bituminous rock pavement be constructed on the roadway of the crossing of Folsom and Twenty-sixth streets, and the granite curbs and brick cesspools be reset to official line and grade.

That artificial stone sidewalks be constructed on the crossing of Folsom and Twenty-sixth streets.

That artificial stone sidewalks be constructed on Mission street, between Army and Valencia streets.

Fixing the width of sidewalks on Seventeenth street, between Kansas and Rhode Island streets, at 12 feet; on Seventeenth street, between Rhode Island street and Pennsylvania avenue, at 10 feet; on Shotwell street, between Sixteenth and Seventeenth streets, at 10 feet.

Authorizing sale of Geary street bonds at Treasurer's office.

Extensions of Time Granted.

To Ahlbach & Mayer, 20 days from and after August 5, to complete plumbing work at Newton J. Tharp Commercial School.

To Central Electric Company, 90 days from and after July 1, to complete installation of telephone systems in the McKinley, Denman, Holly Park and Newton J. Tharp Schools.

To Fred Lefller, 60 days from and after August 22, to complete Parkside sewer.

Offer to Sell Land Accepted.

From Julia E. Cavanagh, Geore H. Cavanagh and Jessie J. Raffestin, to sell for $14,000 a parcel of land and improvements on southerly line of Stevenson street, 200 feet southwest of Fifth street, required for Fire Department purposes. Lot has a frontage of 25 feet and runs back 75 feet to Mint street (formerly Mint avenue).

Adopted Resolutions.

Declaring it to be the intention of the Board to change and establish grades on San Bruno avenue, between a line 200 feet northerly from Silliman street and the southerly line of Felton street; on Silliman and Felton streets, between San Bruno avenue and Girard street; on San Bruno avenue, between Army street and Barneveld avenue; on Cortland avenue, between Holladay avenue (formerly Heath street) and San Bruno avenue; on Hilton street (formerly Lee street), between Cortland avenue and San Bruno avenue; on Jarboe avenue (formerly Jefferson avenue), between Holladay avenue and San Bruno avenue; on Holladay avenue, between Jarboe avenue and San Bruno avenue; on Peralta avenue, between Tompkins avenue (formerly Union avenue) and Crescent avenue; on Tompkins avenue, between Peralta avenue and San Bruno avenue; on Crescent avenue, between San Bruno avenue and Prentiss street; on Bradford street, between Tompkins avenue and Crescent avenue; on Bronte street, between Tompkins avenue and Crescent avenue; on Ogden avenue (formerly Old Hickory street), between Putnam street and Crescent avenue, and on Nevada street, between Ogden avenue and Crescent avenue, in accordance with recommendations of the Board of Public Works.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on August 4 the petition of Sergeants Robert A. Coulter and David M. Reavis and Corporals Edward F. Leonard, Thomas Rourke and William R. Van Keuren for a rehearing of the charges of "unofficerlike conduct" on which they were found guilty on March 5, 1908, and fined $100 and reprimanded, was heard by the Board. The imposition of a double penalty on the one charge was ordered expunged from the records and the petitioners found not guilty of the charges.

The petition of Corporal William H. Cannon for a rehearing of the charges of "reporting late for duty", on which he was found guilty on July 22, 1902, and fined $10, and "failing to patrol his beat", on which he was tried on August 4, 1904, and fined $50, was heard by the Board. Cannon was found not guilty of the charges and the convictions ordered expunged from the records.

Norman H. McLean was removed as special policeman at Carpenter's Hall, 134 Fulton street.

Guy R. Bennett was appointed special policeman for the Palace Hotel and David Caplan for the following beat: Main, Beale and Fremont street, from Market to Howard streets; Mission street, from Spear to Fremont streets.

At a meeting of the Commission held on August 8 the following named special police officers were removed: John H. Fall, First National Bank; Harry A. Knox, Detention Home; Peter P. Perry, assistant to Patrol Special Frank C. Sullivan.

Irving C. Sauter was appointed a special policeman for the Hotel Bellevue.

BOARD OF EDUCATION.

At a meeting of the Board of Education held August 3 leaves of absence were granted as follows: Lucille O'Connell-Geary, from beginning of fall term 1910 to beginning of the fall term 1911; Mrs. Kate H. Page, from August 15, 1910, to beginning of fall term 1911; G. P. Hatch, from August 1, 1910, to beginning of spring term 1911.

The resignation of Mrs. R. H. Hazleton, a teacher of the Denman School, was accepted, subject to the favorable consideration of the Teachers' Annuity and Retirement Committee.

Miss Mirna J. Houston was transferred from the Adams School, first grade, to the Denman School, first grade, vice Mrs. Hazleton, resigned.

The following named were appointed emergency substitutes: Miss Georgia Garrison, Miss Virginia Garrison, Mr. F. Simonton, Mrs. E. B. Botto, Mr. S. E. Bailey and Mr. Albert Morse.

The following named teachers, having served the usual probationary period and having been reported favorably upon by the Superintendent's office, subject to the filing of satisfactory doctor's certificate, were declared regular teachers in the department: Miss Charlotte Estes, Miss Genevieve McGinniss, Miss Elizabeth O'Flaherty, Miss Dorothy Spafford, Miss Frances H. Gray, Miss Ruby Blackman and Miss Marion Parker.

Mrs. B. McMahon, janitress at the Washington Irving School, was granted a leave of absence from August 1 to October 1.

Mrs. Bessie Raber, janitress at the Cleveland School, was granted a leave of absence from August 1 to November 1.

Mrs. Jennie Mullane and Mrs. O'Connor were appointed temporarily to fill the position of janitress at the Washington Irving and Cleveland Schools, respectively, during the absence of the regular janitresses.

Mrs. McHugh was appointed janitress at the Agassiz School, vice Mrs. Scott, resigned. Mr. Robert Langan was appointed janitor at the Sutro School.

The Golden Gate Kindergarten Association was granted the use of a room at the Bernal School for the purpose of establishing a kindergarten class in connection with said school.

Henry Latchford was asked to present his lecture on personal reminiscences of Carlyle, Browning and Tennyson before the teachers and pupils of the four high schools of this city.

The Holly Park Improvement Club was granted permission to co-operate with the Board of Education in the matter of cornerstone laying and dedication exercises of the Holly Park School.

The following resolution was adopted:

Whereas, The Grand Jury has passed resolutions insisting on the observance of Charter provision requiring residence in this city as a requisite for employment; and

Whereas, The Board of Education is in hearty accord with the purpose of such resolutions;

Resolved, That the Board of Education again, as it did by resolution dated March 10, 1909, places itself on record as favoring a strict observance of the Charter provision; and further

Resolved, That the attention of the Grand Jury be and is hereby respectfully called to the decision of the Court, made September 13, 1909, restraining the Board of Education from enforcing the terms of such resolution.

AWARDS OF PUBLIC CONTRACTS.

The Board of Public Works has awarded the following public contracts:

Flinn & Treacy—Yard work at the Bay View School; cost, $5,480; yard work at the Oceanside School; cost, $5,946.

Caldwell & Co.—Brick work, mason's iron work, terra cotta work, granite work and exterior tile and marble work, San Francisco Hospital buildings; cost, $220,500.

Mechanical Dust Suction Co.—Installing vacuum cleaning system in Adams Grammar School; cost, $973.75.

Wellman, Lyman Co.—Installing heating and ventilating system, Adams Grammar School; cost, $7,380.

Weekly Progress Report of Bureau of Architecture

(For week ended August 6.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works, of the City and County of San Francisco:

SCHOOLS.

NEWTON J. THARP COMMERCIAL (Grove street, between Polk and Larkin streets)—

Painting being done on first story and basement; plumbing progressing slowly on account of slow delivery of fixtures; elevators tested; windows washed; general cleaning done.

DENMAN GRAMMAR (Pierce street, between Hayes and Fell streets)—

Concrete basement slabs completed; grouting completed in basement and first floor where wood floors occur; rough plumbing being installed as the building progresses.

GARFIELD PRIMARY (northeast corner Filbert and Kearny streets)—

Grading of yards completed; iron fence rails being installed; otherwise completed.

HANCOCK GRAMMAR (corner Filbert and Roach streets, near Valparaiso)—

Plastering 80 per cent completed on second floor and started on the first floor; yard work and sidewalk progressing slowly.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Basement floor ready for concrete; rough plumbing 80 per cent completed in basement; electrical work progressing.

McKINLEY PRIMARY (Fourteenth and Castro streets)—

Plastering completed except stair balustrades; iron steps in rear completed; kalamein and wood finish 75 per cent complete; blackboards almost finished on first and second stories; other work progressing favorably.

FRANK McCOPPIN PRIMARY (Seventh avenue, between B and C streets)—

Painting 85 per cent completed; tinting 90 per cent completed; inside steps and cement work completed; sanding of floors stopped, work unsatisfactory.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Roof and flashings finished; interior lathing 90 per cent, scratch coat of plaster 40 per cent. metal sash 75 per cent completed; electricians' roughing in 95 per cent completed.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland streets)—

Interior plastering 80 per cent completed; finish floors being laid; heating and ventilating progressing; outside plastering 50 per cent completed.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—

Footings poured; forms for walls being constructed.

LONGFELLOW PRIMARY (Morse and Lowell streets)—

Tile received; roof now will be finished. Hardware to be installed this coming week.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol streets.)—

Wires for telephones installed; interior grilles being put in place; tile being replaced on roof.

FARRAGUT PRIMARY (Capitol, Faxon and Holloway streets)—

Interior plastering 80 per cent completed; glass 30 per cent installed.

BRYANT COSMOPOLITAN (Bryant and York streets, near Twenty-second)—

Grading of yard progressing favorably.

BURNETT PRIMARY (Lane street, near Newcomb avenue)—

The following contracts were awarded on August 1: General, Lange & Bergstrom, $30,900.00; vacuum cleaning, Mech. Dust Suction Co., $957.65; electric work, John G. Sutton Co., $1,220.00; plumbing, Gainford, Lettich & Co., $2,538.00.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—

The following contracts were awarded August 1: General, Lange & Bergstrom, $54,822.00; plumbing, J. P. Doherty, $3,375.00; electric, Butte Eng. and Elec. Co., $1,222.00; vacuum cleaning, Mech. Dust Suction Co., August 3, $973.75; heating and ventilating, Wittman, Lyman & Co., August 3, $7,380.00.

DUDLEY STONE SCHOOL YARD—

Grading 95 per cent completed; yard drains 95 per cent completed; fence and serving board 40 per cent completed. Job progressing slowly.

OCEAN SIDE SCHOOL YARD—

Contract for yard work awarded August 5 to Flinn & Treacy for $5,946.00.

BAY VIEW SCHOOL YARD—

Contract for yard work awarded August 5 to Flinn & Treacy for $5,480.00.

CHEMICAL ENGINE HOUSE NO. 12 (Forty-fifth avenue and I street)—

First coat of interior plastering completed. Other work progressing slowly.

POLICE STATIONS.

PARK POLICE STATION—

Finish for entire building being hand cleaned and primed. Marble work and terrazzo floors completed. Plastering and glazing completed. Plumbers working on sewers. Painting and electrical work progressing.

NORTH BEACH PLAYGROUND.

Concrete wall in place and cement finishing done. Work on stairways progressing.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Contract for brickwork, masons' iron work, terra cotta work, granite work and exterior tile and marble work let on August 3 to Caldwell & Co. for $220,500.

Cement work completed. Contractor for brick work started to mix mortar. Roughing in of plumbing and steam fitting progressing favorably. The electricians have conduits laid in all buildings, as far as it is possible to install them, with exception of receiving building on which they have made a start.

HALL OF JUSTICE (Kearny and Washington streets)—

Steel work—The reinforcement of main stairs completed, thereby finishing the contract with C. A. Blume Construction Co. The Merle Iron Works installing and setting casings on the second, third and fourth floors. Stone and concrete work—Stone will average up to fourth floor. Brick work delayed on inner court on account of alterations on main stairs. Concrete work on mezzanine floor partitions and roof slab 85 per cent completed. Other contractors roughing in as building progresses.

INFIRMARY ON RELIEF HOME TRACT—

Male ward exterior plastering 95 per cent completed; kitchen building female ward, female ward tower, male ward tower 95 per cent completed; main corridor 75 per cent, dining building 50 per cent and administration building 25 per cent completed. Plumbing fixtures installed. Radiation installed. Fire lines 75 per cent, finish hardware 80 per cent and piping power plant 90 per cent installed. Third floor kitchen building ready to white coat. Finish floors being installed; 75 K. W. generator in running order. Electrical feeds being installed. Main water service ready to connect. Interior painting 75 per cent and exterior painting 50 per cent completed.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Adams School: Contracts awarded and work on construction will begin shortly.

Burnett School: Contracts awarded and work on construction will begin shortly.

Grattan School: General working drawings and specifications completed. Heating and ventilating, electrical and plumbing plans in course of preparation.

Lincoln School: General working drawings and specifications complete. Heating and ventilating, electric and plumbing plans in course of preparation.

John Swett School: Revision of general working drawings and specifications 90 per cent completed. Steel drawings completed. Heating and ventilating, electrical and plumbing plans in course of preparation.

Harrison School: General working drawings and specifications completed. Heating and ventilating, electrical and plumbing plans in course of preparation.

Visitacion Valley School: General working drawings 30 per cent completed.

New school on Vermont street: General working drawings 20 per cent completed.

Jackson School: Preliminary sketches prepared and approved: being held in abeyance.

Girls' High School: General working drawings well under way and general scheme definitely decided upon.

Polytechnic High School: Preliminary drawings prepared. General scheme practically decided upon and working drawings will be commenced at once.

SAN FRANCISCO HOSPITAL.

Power house drawings about 90 per cent completed. Revised details being prepared for brickwork of main group.

MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

INVITES OFFICIALS TO ATTEND DEMONSTRATION.

Carl Browne has sent an invitation to Mayor McCarthy and the Board of Supervisors to visit the demonstration hall of the World Wave Power Company in Market street and see in operation a "practical and perfect plan of utilizing wave power". He hopes "to propel the proposed municipal Geary street railroad cars by the natural and mighty power the Creator has placed at the proper place for use by means of the World Wave Power invention". Browne's invitation to the municipal officials concludes: "What is the use of paying for power that uses the water taken from the ocean up into the sky to be turned into rain or snow upon the mountains, and then used to produce electricity to be brought to the city, when the ocean itself is beating forever away at the terminus of the Geary street line—ready for a progressive Mayor and Board of Supervisors and patriotic people to utilize it?"

FIRE COMMISSIONERS.

At a special meeting of the Board of Fire Commissioners held on August 1, J. E. Dillon was elected President of the Commission.

Chief Murphy reported that he had suspended J. Donovan of Truck 5 for being under the influence of liquor when he reported for duty at the expiration of a leave of absence, and William Mathison of Engine 35 for being under the influence of liquor while on duty. Mathison subsequently was found guilty and deprived of four days' pay.

The following transfers made by Chief Murphy were approved: Joseph O'Connell, from Engine 6 to Engine 39; William Van Dervort, from Engine 21 to Engine 19; H. J. Hopkins, from Engine 19 to Engine 21; O. B. Ney, from Engine 34 to Engine 6; James Kelly, captain of Engine 1 to captain of Engine 31.

William Everson was promoted to captain of Engine 1; William Sawyer to lieutenant of Engine 28, and George Bunner to lieutenant of Chemical 7.

John Haley was reassigned from Engine 39 to Engine 34.

Secretary McDonnell was instructed to communicate with the Civil Service Commissioners and request them to classify drivers in the department in a separate grade of the same rank as hosemen and hold separate examinations for them.

The following members of the department were allowed salary during the time they were away from duty owing to injuries: H. H. Walsh, Truck 7; A. C. Britt, lieutenant Truck 7; E. L. Raffestin, Engine 19; Charles Malloy, Engine 7; A. Welch, captain Engine 7, and W. P. Delany, machinist Corporation Yard.

Philip Moholy of Engine 11 and James A. Lewis of Engine 3 were each granted fifteen days' leave of absence from August 1, without salary.

At the regular meeting of the Commissioners held on August 4, E. Shea of Truck 8 was deprived of twenty days' pay for having failed to properly perform his duty while on the house watch.

The recommendation of the chief that the following probationary members be permanently appointed was approved: William Wedemeyer, Chemical 10; H. M. Tillson, Engine 1; William Kirkpatrick, Engine 22; T. J. Shea, Engine 1.

The Secretary was instructed to call the attention of the Harbor Commissioners to the unsafe condition of the wharf where the fire boats are stationed.

The following leaves of absence were granted: C. F. Ward, captain Engine 17, fifteen days from August 23; Charles Centlivre, Chemical 1, sixty days from August 5, and A. Hendrickson, ninety days' extension.

Frank Luttritz, certified from the Civil Service eligible list of truckmen, was appointed.

C. F. Ward was promoted to captain of Engine 17, Anthony Phelan to lieutenant of Engine 29 and John Gavin to lieutenant of Engine 31.

The applications of C. F. Lendudt and M. J. Haggerty for reinstatement in the department were ordered filed.

CONTRACTS ARE SATISFACTORILY COMPLETED.

Certificates of satisfactory completion of work have been issued to the following contractors by the Board of Public Works:

Owen McHugh—Grading and paving Cabrillo street, between Thirty-sixth and Thirty-seventh avenues.

Barber Asphalt Paving Co.—Paving portion of Twenty-seventh avenue, between Lake and Drake streets.

Felix McHugh—Sewering Forty-first avenue, between Balboa and Cabrillo streets; also Sixteenth avenue, from Clement street, 300 feet northerly.

Blanchard, Brown & Co.—Grading, sewering, paving Twenty-third avenue, between Lincoln way and Irving street; also portion of Lincoln way.

Flinn & Treacy—Curbing and paving crossing Athens street and Brazil avenue.

P. H. Mahoney—Sewering Castro street, between Valley and Twenty-ninth street.

Sunset Construction Co.—Sewering, paving, etc., Twenty-third avenue, between Judah and Kirkham streets.

Western Construction Co. Curbing, paving, etc., crossing Lake street and Twelfth avenue; paving Douglass street, between Twenty-third and Elizabeth streets.

City Street Improvement Co.—Paving, etc., crossing Judah street and Twelfth avenue; crossing Balboa street and Eleventh avenue; crossing Balboa street and Twelfth avenue; curbing and paving Anza street, between Tenth and Eleventh avenues; Eleventh avenue, between Anza and Balboa streets; Balboa street, between Tenth and Eleventh avenues; curbing and paving Eighteenth avenue, between California and Lake streets; Seventeenth avenue, between California and Lake streets; Lake street, between Sixteenth and Seventeenth avenues; also Lake street, between Twelfth and Thirteenth avenues.

Healy-Tibbitts Construction Co.—Sewer in Section B of Division street sewer; sewering Fifth street, from Howard to Market and in Market from Fifth to Powell; sewer in North Beach district.

William Heafey—Sewering Russia avenue, between Vienna and Athens streets; Athens street, between Persia and Russia avenues; Athens street, between Russia and France avenues; Vienna street, from Italy to Amazon avenue; Vienna street, from Russia to France avenue; Naples street, from Italy to Amazon avenue; crossing of Athens street and Amazon avenue; Athens street, from Italy to Amazon avenue; France avenue, from Naples to Vienna street; France avenue, from Vienna to Athens street; Vienna street, from France to Italy avenue.

T. L. Sheerin—Curbing, paving, etc., portion Lincoln way, between Forty-first and Forty-second avenues; portion Lincoln way, between Forty-third and Forty-fourth avenues; Forty-second avenue, between Lincoln way and Irving street; Lincoln way, between Forty-fourth and Forty-fifth avenue.

FILE APPLICATIONS FOR PERMITS.

The following applications for permits will be heard by the Board of Police Commissioners at a meeting to be held August 15 at 8 p. m.:

Saloon and Restaurant—Charles J. Von Ende, to purchase of William Schulz, 64 Sixth street, and remove to 711 Turk street.

Saloons—Removals—John G. Hecker, 149 Powell street (upstairs), to remove to 63 Turk street; Henry Tietjen, northwest corner Third and Berry streets, to remove to 755 Third street; Hugh Toner, 114 Berry street, to remove to 753 Third street.

Kinetoscopes—Henry A. McCall, 517 Cortland avenue; Philip M. Furlong, 3867 Twenty-fourth street.

Pawnbrokers—Nathan Abraham, 142 Third street; Morris Lossman, 1150½ Market street.

Intelligence Office—Charles D. Kinney 608 Clay street.

Second Hand Dealer—Patrick Bready, 2109 Mission street, to remove to northeast corner Seventeenth and Mission streets.

Weekly Progress Report of the Bureau of Engineering

The following is the report for the week ended August 6, of progress made upon the construction, plans and specifications of sewer system, auxiliary water system for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue.

Contract awarded April 14, 1909, to F. Leiller for $82,026.34. Time allowed, 365 days.

In T street, between Seventeenth and Eighteenth avenues, 174 linear feet of trench were excavated and lagging set for the 2-foot by 3-foot reinforced concrete sewer. 114 linear feet of invert and 106 linear feet of sides and top were constructed and 160 linear feet of brick lining were laid for this sewer. In V street, between Twenty-seventh and Twenty-eighth avenues, 146 linear feet of invert were constructed and 158 linear feet of brick lining were laid for the 3-foot by 4-foot 6-inch concrete sewer.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets.

Contract awarded January 10, 1910, to the Metropolis Construction Company for $58,937.50. Time allowed, 240 days.

In Fulton street, between Thirty-seventh and Forty-third avenues, 200 linear feet of sides and top were constructed for the three-foot 6-inch by 5-foot 3-inch concrete sewer. In Fulton street, between Forty-third and Forty-eighth avenues, 110 linear feet of trench were excavated for the 4-foot by 6-foot concrete sewer. 232 linear feet of sides and top were constructed and 160 linear feet of brick lining were laid for this sewer. 132 linear feet of invert were constructed and 132 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer in Fulton street, between Thirtieth and Thirty-second avenues. 129 linear feet of sides and top were construeted and 308 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Fulton street, between Thirty-second and Thirty-fifth avenues. 75 linear feet of trench were excavated for the 2-foot by 3-foot concrete sewer in Thirty-ninth avenue and C street. Brick lining was laid for the taper connection at Thirty-second avenue and Fulton street.

For the construction of sewers and appurtenances in Silver avenue from Vienna to Mission streets and in Lisbon street between Avalon and Silver avenues.

Contract awarded June 10, 1910, to William Heafey for $11,624.40. Time allowed, 120 days.

During the week 200 linear feet of trench were excavated for the 18-inch I. S. P. sewer in Lisbon street, between Peru and Avalon avenues. 50 linear feet of trench were excavated for the 2-foot by 3-foot concrete sewer in Lisbon street, between Peru and Silver avenues.

For the construction of sewers and appurtenances in Kentucky street and Fourth street.

Contract awarded July 8, 1910, to the Metropolis Construction Company for $33,182. Time allowed, 150 days.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

Contract awarded April 2, 1910, to the Healy-Tibbitts Construction Company for $211,896. Time allowed, 360 days.

During the week 75 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in New Anthony street and 110 linear feet of 6-inch I. S. P. underdrain were laid in this trench. 100 linear feet of 8-inch I. S. P. sewer were constructed and backfill was placed over 50 linear feet of completed sewer. 100 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Fremont street, between Market and Mission streets, and 722 linear feet of piles were driven in this trench; 50 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Natoma street and 75 linear feet of 8-inch I. S. P. underdrain were laid in this trench. 50 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed. 3,079 linear feet of piles were driven in the trench for the 8-inch I. S. P. sewer in Beale street, between Market and Howard street. 100 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Spear street and 50 linear feet of 8-inch I. S. P. underdrain were laid in this trench. 150 cubic yards of material were removed from the trench for the 8-inch I. S. P. sanitary sewer on the east side of Steuart street and 100 linear feet of 8-inch I. S. P. underdrain were laid in this trench. The invert was constructed for the junction structure at Steuart and Howard streets. 120 linear feet of invert and 240 linear feet of sides and top were constructed and 120 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Steuart street, between Mission and Howard streets. Backfill was placed over 200 linear feet of completed sewer. 5 linear feet of invert were constructed and 5 linear feet of brick lining were laid for the 7-foot 6-inch circular concrete sewer in Howard street and 89 linear feet of invert, 102 linear feet of sides and top were constructed and 89 linear feet of brick lining were laid for the 7-foot circular concrete sewer in Howard street. 75 cubic yards of material were removed from the trench for the 8-inch I. S. P. sanitary sewer in Howard street.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point main sewer.

Contract awarded June 19, 1910, to the Healy-Tibbitts Construction Company for $157,376. Time allowed, 360 days.

During the week the excavation of the trench for the 8-foot circular concrete sewer was commenced on the Embarcadero, between Bay and North Point streets. A steam shovel was used in this work.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point main sewer.

Contract awarded December 15, 1909, to the Keystone Construction Company for $64,818.80. Time allowed, 365 days.

During the week 6 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Union and Filbert streets, and 7 linear feet of tunnel were excavated for this sewer in Sansome street, between Pacific and Union streets; 107 linear feet of invert were constructed for this sewer in the tunnel between Vallejo and Green streets and 450 linear feet of 6-inch I. S. P. underdrain were laid in the trench for this sewer between Union and Broadway streets.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division street sewer.

Contract awarded August 26, 1909, to the Contra Costa Construction Company for $165,140. Time allowed, 450 days.

During the week 175 linear feet of invert and 50 linear feet of top were constructed and 180 linear feet of brick lining were laid for the standard 3-compartment concrete sewer. 66 piles were driven in the trench for this sewer to a total penetration of 2,168 linear feet.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point main sewer.

Contract awarded November 12, 1909, to C. J. Harney for $116,919.36. Time allowed, 360 days.

During the week 86 linear feet of top were constructed and 38 linear feet of brick lining were laid for the 6-foot circular concrete sewer at Nineteenth and Harrison streets. 200 linear feet of sides and top were constructed and 208 linear feet of brick lining were laid for the 3-foot by 4-foot 6-inch concrete sewer in Twenty-sixth street, between Shotwell and Howard streets. The brick lining was laid in the taper connection between the 6-foot circular concrete sewer and the 5-foot 3-inch circular concrete sewer at Nineteenth and Harrison streets. The excavation of the trench for the 5-foot 3-inch circular concrete sewer in Nineteenth street, between Harrison and Alabama streets, is completed. The excavation of the trench for this sewer in Alabama street, between Nineteenth and Twentieth streets, is 50 per cent completed. 5 manholes were constructed on this sewer between Eighteenth and Treat and Nineteenth and Harrison streets.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street from Howard to Hubbell streets.

Contract awarded June 22, 1910, to the Metropolis Construction Company for $159,212.25. Time allowed, 360 days.

During the week 1,000 cubic yards of material were removed from the trench for the 5-foot 6-inch circular concrete sewer in Seventh street, between Brannan and Bryant streets, and 200 cubic yards of material were removed from the trench for the two 8-inch I. S. P. sanitary sewers in Seventh street, between Brannan and Bryant streets. The excavation of the trench for the junction structure at Seventh and Brannan streets is 50 per cent completed. A pile-driver has been assembled in Brannan street at Seventh street.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street, and for the construction of the southerly section of a reinforced concrete viaduct and earth filled approach along Mission street, between Market street and Springdale street.

Contract awarded May 25, 1910, to the Keystone Construction Company for $143,213.50. Time allowed, 420 days.

During the week 25 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Silver avenue and Trumbull street. 190 linear feet of invert, 123 linear feet of sides and top were constructed and 103 linear feet of brick lining were laid for this sewer. Backfill was placed over 220 linear feet of completed sewer.

30 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer at Silver avenue and Mission street. 1,060 cubic yards of material were removed for the foundation of the viaduct. Footings for the bents of the temporary bridge are in place.

Contract No. 33—For the construction of a sewer in H street, from Twentieth to Fortieth avenues.

Contract awarded September 10, 1909, to J. A. Dowling for $83,601.40. Time allowed, 330 days.

The excavation of the trench for the 6-foot 6-inch circular concrete sewer in H street has been completed to a point in H street, between Thirtyseventh and Thirty-eighth avenues; 209 linear feet of invert and 167 linear feet of sides and top were constructed and 238 linear feet of brick lining were laid for this sewer in H street, between Thirty-fourth and Thirty-seventh avenues. 1 concrete manhole was constructed on this sewer in H street at Thirty-fourth avenue.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

Contract awarded March 25, 1910, to the Metropolis Construction Company for $166,999.02. Time allowed, 360 days.

During the week 450 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer in K street, between Forty-seventh and Forty-eighth avenues. 500 cubic yards of material were removed from the trench for this sewer in Forty-sixth avenue, between Q and R streets. Construction was continued on the rock bunkers at Forty-sixth avenue and Q street, at Forty-seventh avenue and K street and at Ingleside.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District.

Contract awarded January 10, 1910, to Robert C. Storrie & Co. for $168,750.20. Time allowed, 400 days.

During the week 21 linear feet of tunnel were excavated for the 6-foot circular concrete sewer in Fifth avenue South, between J and K streets South. 115 linear feet of 8-inch I. S. P. underdrain were laid in N street South, between Seventh and Eighth avenues. 337 linear feet of invert were constructed and 173 linear feet of brick lining were laid for this sewer in Seventh avenue South. 170 linear feet of sides and top were constructed for this sewer in Fifth avenue South, between H and I streets South. Backfill was placed over 290 linear feet of completed sewer in Sixth avenue South. 175 linear feet of trench were excavated for the 4-foot by 6-foot concrete sewer in Fourteenth avenue South and I street South and 198 linear feet of 8-inch I. S. P. underdrain were laid in the trench for this sewer. 25 linear feet of invert and 13 linear feet of sides and top were constructed and 191 linear feet of brick lining were laid in this sewer in Fourteenth avenue South and P street South. Backfill was placed over 100 linear feet of completed sewer in P street South, between Thirteenth and Fourteenth avenues South.

CONTRACTS IN PREPARATION.

Five Per Cent Bond Issue, 1908.

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections "A", "B" and "C" of the Yerba Buena District. Plans completed.

Contract No. 17—For the construction of Section "D" of the North Point main. Working plans completed and 65 per cent traced.

Contract No. 18—For the construction of a sewer in Fell street and Tenth street, from Van Ness avenue to Division street. Plans completed.

Contract No. 30—For the construction of an outlet to the Brannan street sewer. Plans completed.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and K street to Forty-fifth avenue and Fulton street (across the Park). Plans completed and estimate of cost 80 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed and 85 per cent traced.

North Point main, Section "M". For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 40 per cent completed.

North Point main, Section "N". For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Working plans completed.

Sewerage sewers in the Mission Flats District. Plans 95 per cent completed.

Fifth street, Howard to Channel streets. Working plans 25 per cent completed.

CISTERN CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks reservoir.

Contract awarded December 8, 1909, to the Healy-Tibbitts Construction Co. for $158,143. Time allowed, 330 days.

The excavation of the main basins of the reservoir is 55 per cent completed.

Contract No. 37—For the construction of sixteen reinforced concrete fire cisterns, one each at Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets; Cole street and Alma avenue, Divisadero and Washington streets; Baker and Sacramento streets, Lyon and Bush streets, Divisadero and Eddy streets, Broderick and Fulton streets, Divisadero and Fell streets, Parker avenue and Fulton street, Masonic avenue and Oak street, Shrader and Page streets, Diamond and Twenty-eighth streets, Surrey street and Glenn avenue, Vienna street and Persia avenue.

Contract awarded November 18, 1909, to the Metropolis Construction Co. for $74,582.50. Time allowed, 360 days.

At Parker avenue and Fulton street, at Shrader and Page streets, at Glenn avenue and Surrey street, at Vienna street and Persia avenue, at Twenty-eighth and Diamond streets, at Cole street and Alma avenue, at Masonic avenue and Oak street, at Baker and Greenwich streets, at Broderick and Green streets, at Steiner and Union streets, at Divisadero and Fell streets, at Broderick and Fulton streets, at Divisadero and Washington streets, at Bush and Lyon streets, at Divisadero and Eddy streets, and at Baker and Sacramento streets, the cisterns are completed and are being tested to determine if they are water tight.

Contract No. 43—For the construction of a reinforced concrete tank adjacent to the southwest corner of Lombard street and Greenwich alley.

Contract awarded July 8, 1910, to William Bruce for $5,775. Time allowed, 90 days.

During the week the excavation of the pit for the tank was carried to an average depth of 4 feet.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS PREPARED.

Contract No. 23—For furnishing and delivering 155 tons of cast steel specials. Bids were received by the Board of Public Works on July 28, 1909, and rejected as too high.

Contract No. 30—For furnishing and delivering 20,000 feet of $2\frac{3}{4}$-inch fire hose and 7,000 feet of 3-inch fire hose. Cost estimated at $30,000.00. Bids called for on December 22, 1909, but none was received.

Contract No. 32—

Section A—For excavating the site and constructing concrete foundation and gate house for a 500,000 gallon steel tank.

Section B—For furnishing, erecting, testing and painting a 500,000 gallon steel tank.

Section C—For furnishing, installing valves, pipes, fittings and appurtenances for a 500,000 gallon steel tank.

Contract No. 48—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and the northeasterly line of Eleventh street. Plans and specifications completed. Cost estimated at $87,000.

Contract No. 50—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the Bay. Plans and specifications completed and cost estimated at $110,000.

Contract No. 54—For furnishing and delivering blow-off valves. Plans and specifications prepared. Cost estimated at $3500, bids for which were received by the Board of Public Works, on August 8.

Contract No. 45—For bolts, tie rods, nuts and washers. Bids were received on August 8 by the Board of Public Works.

CONTRACTS BEING PREPARED.

Contract No. 31—For construction of two battery wagons for high pressure work. Plans completed and specifications 80 per cent completed.

Contract No. 33—For construction of Jones and Clay streets distributing reservoir. Plans are completed and 85 per cent traced.

Contract No. 34—For construction of the Van Ness avenue pumping station. Preliminary design for the mechanical equipment is completed. The final plans of the station building are 45 per cent completed.

Contract No. 46—For laying cast-iron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue. Plans completed; specifications completed; estimate of cost 90 per cent completed.

Contract No. 49—For laying cast-iron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans completed; specifications 60 per cent completed.

Contract No. 50—For laying cast-iron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and 96 per cent traced; specifications 35 per cent traced.

Contract No. 52—For lead for lead joints. Specifications 90 per cent completed.

Contract No. 53—For creosoted wooden duct. Specifications 75 per cent completed.

Telephone System—The work of making final plans for the telephone system, auxiliary fire alarm and police system is 94 per cent completed. Specifications 63 per cent completed.

Fresh Water Pumping Station—Plans and specifications for the stations are 50 per cent completed.

Contract No. . .—For the valves, etc., for pumping station No. 1, 80 per cent completed.

Contract No. . .—For the pipes and fittings of the Twin Peaks reservoir. 75 per cent completed.

CONTRACTS AWARDED.

Contract No. 17—For furnishing and delivering castiron water pipe. Awarded to the United States Cast Iron Pipe & Foundry Co., on March 24 for $920,988.50; 42,094 pieces have arrived at the Pipe Yard.

Contract No. 24—For furnishing and delivering 2,378 tons of castiron specials. Awarded to Chas C. Moore & Company, engineers, on September 3, 1908; 9,155 pieces have been shipped and 8,155 pieces received.

Contract No. 36—For furnishing, testing and delivering gate valves:

Section A—With the Pittsburg Valve Foundry and Construction Company, for furnishing, testing and delivering 1200 8-inch gate valves.

No 8-inch gate valves have been shipped by this contractor since making the last report.

Section B—With the Pelton Water Wheel Company, for furnishing, testing and delivering 890 10-inch gate valves.

No 10-inch gate valves have been shipped by this contractor during the past week.

The steel for the additional bolts has been inspected by our inspector at Philadelphia and found satisfactory. Work in San Francisco on this contract has ceased until the arrival of the material for the additional bolts.

Section C—With the Pittsburg Valve Foundry and Construction Company, for furnishing, testing and delivering 310 12-inch gate valves.

All the valves ordered under this section of contract No. 36 have been furnished, tested and delivered.

Section D—Awarded to Pittsburg Valve Foundry & Construction Company, for furnishing, testing and delivering 70 14-inch gate valves.

All the valves ordered under this section of contract No. 36 have been furnished and shipped.

Section E—With the Union Machine Company, for furnishing, testing and delivering 260 16-inch gate valves.

No gate valves have been shipped by this contractor since the date of the last report.

Contract No. 39—With the Enterprise Foundry Company, for furnishing, testing and delivering cast-iron specials.

One hundred and seventy-three castings have been poured and 122 castings, weighing approximately 57,000 pounds, have been delivered at the Municipal Pipe Yard.

Contract No. 40—With the Ajax Brass and Iron Works, for furnishing and delivering cast-iron manhole frames, covers and dust pans.

Ninety-two castings have been poured and 48 castings, weighing approximately 10,000 pounds, have been finished and delivered at the Municipal Pipe Yard.

Contract No. 41—For furnishing and delivering 500 cast-iron manhole frames, covers and dust pans. Awarded to Vulcan Iron Works, at $58.40 a ton, on June 15, 1910.

Forty-five frames, 15 covers and 34 dust pans have been cast during the past week. Of these one frame, one cover and six dust pans have been rejected.

Contract No. 42—With the Ajax Brass and Iron Works, for furnishing and delivering castiron manhole frames, covers and dust pans.

Sixty frames have been cast by this contractor during the past week.

Contract No. 44—For hauling and laying cast-iron high pressure mains and appurtenances in the district bounded by the westerly line of Powell street and the southeasterly line of Market street and the Bay of San Francisco. Awarded to Keystone Construction Company on July 8, 1910, for $130,260.41.

Eighty tons of pipe have been delivered on the ground.

Contract No. 27—For construction of pumping station No. 1, at Second and Townsend streets.

Section A—General contract. Awarded to Healy-Tibbetts Construction Company on February 11, 1910, for $138,300.

Approximately 5 per cent of the excavation has been completed, making the total excavation completed to date 72½ per cent.

Section B—Structural steel and iron work. Awarded to Dyer Brothers.

With the exception of the 12-inch clevices for the roof bracing and the outside of the angle roof bracing the shop work on this steel frame has been finished.

Section C—Tile work. Awarded to Mangrum & Otter, December 15, 1909, for $6,284.00.

Section D—Sheet Copper Roofing. Awarded to San Francisco Cornice Co. Inc., on January 7, 1910, by the Board of Public Works, for $3,295,00.

Section E—Asphalt and gravel roofing. Awarded to Ford & Mallot, Dec. 15, 1909, for $555.00.

Section F—Rolling doors and shutters. Awarded to Lilley-Thurston Co., December 15, 1909, for $4,630.00. Drawings have been submitted and approved.

Section G—Plumbing and gas work. Awarded to Robt. Dalziel Jr., December 15, 1909, for $2,997.00.

Section H—Mechanical equipment. Awarded to Chas. C. Moore & Co.

DISPOSAL OF GARBAGE.

Contract No. 1—For the construction of two incinerating plants, one in the North Beach District and one in the Islais Creek District. The capacity of each of the plans is to be 120 tons. The cost is estimated at $250,000.00. Bids will be received on November 16 by the Board of Public Works.

COST OF CLEANING PUBLIC STREETS.

Following is the weekly report of the work performed, expense, average number of employees per day, also, number of teams and loads of dirt removed from the public streets by the Street Cleaning Department, Board of Public Works, from July 30 to August 5, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,840,900
District No. 2	2,680,650
District No. 3	901,700
District No. 4	1,320,380
Block system	3,758,350
	10,501,980

MACHINE WORK.

	Square Yards Swept.
District No. 1	460,750
District No. 2	400,350
District No. 3	645,200
District No. 4	600,290
	2,106,590

SPRINKLING.

	Lineal Ft. Sprinkled.
District No. 1	1,350,400
District No. 2	996,580
District No. 3	3,125,700
District No. 4	1,900,100
	7,372,780

No flushing done during above period.

Teams employed on dirt wagons	271
Teams employed on sprinklers	97½
Teams employed on machines	24
	392½

Loads of dirt removed from public streets	1162
Average number of employees per day	165

EXPENSE ACCOUNT.

Pay roll	$3,768.13⅓
Teams	2,551.25
Bunker charges 220 loads	55.00
Water bills not in.	
Material and repair bills not in.	
Total expense	$6,374.38⅓

STEADY INCREASE IN WATER CONSUMPTION.

City Engineer Manson has filed with the Supervisors a report calling attention to the increased consumption of water in this city. The average daily consumption during June was 38,100,000 gallons, as against 35,700,000 gallons, the average daily consumption during June, 1909. The maximum daily consumption during June was 41,200,000 gallons, as against a maximum of 40,100,000 gallons in June of last year. The increase during June is considered particularly worthy of attention as the month was cold and there was no extraordinary demand for water. As there is a likelihood of warm weather in September and October it is believed that these figures will be exceeded. The average daily supply available is but 36,000,000 and Manson suggests that there is a minimum increase of 2,500,000 gallons daily to be provided for if a shortage is to be avoided.

POLICE COMMISSIONERS GRANT PERMITS.

At a meeting of the Police Commissioners held on August 8, 1910, the following retail liquor permits were granted: James W. Gordon, 750 Pacific street, to reopen saloon; Richard Rammacciotti, 735 Valencia street, to purchase saloon of Mrs. Antonio Lyons; Seward J. Stowe, southwest corner Franklin and Grove streets, to purchase saloon of Robert R. Jones; Patrick McGushin, 160 Fulton street, to remove saloon to northwest corner San Bruno and Leland avenues; Joseph Sweetman, 812 Sixth street, to remove saloon to northwest corner Sixth and Channel streets; Frank A. Schivo, northwest corner Stockton and Broadway, to purchase saloon of Achille Salabert and remove to 560 Pacific street.

Charles L. Sullivan was refused a permit as a retail liquor dealer at 3255 Twenty-sixth street and for renewal of permit and to remove to 3265 Twenty-fourth street.

Samuel H. Levin was granted a permit to open a kinetoscope parlor at 3290 Sacramento street.

Nathan Smith was granted a permit as a second hand dealer at 140 East street.

Dennis J. Boland was refused a permit to conduct a detective agency at 3859 Twentieth street.

BOARD OF HEALTH.

At a meeting of the Board held on August 5, re-hearings in alleged insanitary cases were heard with the following result:

307 Third street, three months' time granted; 325 Fulton street, thirty days' time granted; 420 Fulton street, postponed until November 1st; 1154-58 McAllister street, two weeks' time granted;; 1820 Post street, postponed one week; 1323-25 Fillmore street postponed one week; 1655 Webster street, extension one month granted; north side of California, between Seventeenth and Eighteenth avenues, laid over one week; 931 Front street, laid over one week; 1435-45 Stockton street, laid over two months; 551 Eighth street, thirty days given in which to vacate; 718 Tehama street, one week granted to tear down building; 241 Langton street, laid over six months; 1110 Howard street, postponed for one month; 809 Howard street, two weeks further time granted; northeast corner Valencia and Sixteenth streets, two weeks' time granted; south of 235 Andover street, laid over one week; northeast Cortland avenue and Bon View street laid over one week; the premises 1348 Grove street and 717-21 Clay street were condemned as insanitary.

Nuisances formerly existing at the following locations were declared abated: 428 Fulton street, 1615-21-23 Buchanan street, southwest corner Geary and Fillmore streets, 2507-09 Jones street, 371-73 Bush street, 729 Valencia street, 4110½ Twenty-fifth street.

Complaints filed against the following premises were set for hearing Friday, August 12: 1410-14 Kearny street, 3469-71 Twenty-second street.

The resignation of E. W. Parsons, assistant surgeon Emergency service was accepted, to take effect August 1, 1910; Fred H. Zumwalt M. D., was appointed to fill the vacancy.

A communication from the United States Marine Hospital authorities requesting permission to house lepers in the Isolation Hospital under this department was received. The request was refused owing to the lack of proper facilities to handle more cases than are at the hospital.

A resolution was adopted requesting the Board of Supervisors to authorize the Mayor to dispose of a buggy used at the Isolation Hospital, the same being unfit for further use.

A resolution was transmitted to the Board of Public Works calling attention to the insanitary conditions existing on Laidley street, between Roanoke and Castro, owing to lack of proper sewer facilities and requesting the installation of sewer in said street.

Contagious diseases were reported for the week ended August 6, 1910, as follows: Diphtheria, 8; glanders, 1; measles, 5; whooping cough, 11; pneumonia, 5; scarlet fever, 7; tuberculosis, 24; typhoid, 3; varicella, 1; influenza, 3; malaria, 4; tetanus, 1; ameblasis, 1.

Births registered for week ended August 6, 111; deaths, 103.

ARRESTS MADE DURING WEEK.

Abel Costa	Dairyman	1553 Turk St.	Milk
John Clavere	Dairyman	420 Somerset	Milk
Hans Johnson	Restaurant	8 Washington St.	Milk
Tom Cvjitkovich	Restaurant	443 East St.	Milk
Martin Sautvich	Restaurant	6 Jackson St.	Milk
Albert Everson	Restaurant	9 Jackson St.	Milk
John Finnegan	Milkman	200 Nev St.	Milk
J. Medeiros	Dairyman	Menlo Park	Milk
Sew Bane	Gardener	1918 Chestnut	Nuisance
F. Nini	Fruitman	736 Turk St.	Screen

STREET WORK UNDER PRIVATE CONTRACT.

The Board of Public Works has granted permission to the following contractors to perform street work under private contracts:

Western Construction Co.—Sewer Eleventh avenue, between Noriega and Moraga streets.

J. J. Dowling & Co.—Sewer Jules avenue and Jules avenue produced from De Montford avenue to Ocean avenue.

Owen McHugh—Grade, curb and pave crossing of Thirty-eighth avenue and Cabrillo street.

C. L. McEnerney—Sewer Plymouth avenue from Holloway to Ocean avenue.

Stanley J. Fay—Curb and pave crossing, Seventeenth and Rhode Island streets; curb and pave Francis street from Mission street to Alemany avenue.

G. W. McGinn & Co.—Curb and pave Fair avenue, from Mission street to Coleridge street; curb and pave Baker street, between Vallejo and Green streets.

Flinn & Treacy—Curb and sidewalk on Douglass street, between Nineteenth and Twentieth streets; curb, pave, etc., crossing Twenty-fourth and Homestead streets; curb and pave Winfield street, between Cortland and Eugenia avenues.

William Heafey—Sewer Miramar avenue from Holloway to Ocean avenue; Lee avenue, from Grafton to Holloway avenue; Brighton avenue from Grafton to Holloway avenue; also in Brighton avenue and Brighton avenue produced from Holloway to Ocean avenue.

SUPERVISORS TO VISIT HETCH HETCHY.

A majority of the Supervisors will leave this city next Tuesday evening to make an inspection of the Sierra water supply region. The official party will leave by boat and arrive at Stockton the next morning in time for breakfast. Thence the travelers will proceed in automobiles to Hamilton, arriving there on the evening of the 17th. On the 18th, early in the morning, the party will walk one and three-quarter miles to South Fork, whence another start will be made on horseback for Plum Flat, which will be reached at 5 in the evening. On the 19th the trip will be continued to Lake Eleanor, which will be reached at 3 in the afternoon. The reservoir site will be inspected, and the next day the Cherry Creek valley will be visited. The trip will be continued to Hetch-Hetchy, which will be reached at 5 o'clock on the afternoon of the 20th. The following day, Sunday, will be spent there, and on Monday the party will go to the Hog Ranch, proceeding thence on the same day to Crocker's. On the 23d the trip will be continued to the Yosemite, where it will be considered as ended.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
August 19, between 10 and 11 a. m.	For general construction, for heating and ventilating; for plumbing; for electrical work, for vacuum cleaning system, Peabody Primary School (separate contracts)	Board of Public Works.
August 24, between 2 and 3 p. m.	Steel work for power house, San Francisco Hospital	Board of Public Works.
August 24, between 2 and 3 p. m.	Steel work, John Swett School	Board of Public Works.
August 31, between 2 and 3 p. m.	Electric work, plumbing work, heating, City and County Jail (separate contracts)	Board of Public Works.

MUNICIPAL RECORD

CITY AND COUNTY OF SAN FRANCISCO

Vol. III. SAN FRANCISCO, THURSDAY, AUGUST 18, 1910. No. 33.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, August 15, the following was the principal business transacted:

Applications for Permits.

Engine and Boiler—J. B. Gay, on south line of Adeline place, 85 feet west of Taylor street; Joseph Mulvihill, at 3357 Twentieth street.

Laundry—J. B. Gay, south line of Adeline place, 85 feet west of Taylor street.

Oil Storage—Scott and Van Arsdale Co., on Bush and Burritt streets.

Stable—Emilio Rattaro, on east side Thirteenth avenoe, 275 feet north of J street, for eight horses; S. Tadd, on south side Noriega street, between Eighth and Ninth avenues, for one cow.

Permits Recommended—Passed to Print.

Boiler—John Callahan & Co., north side of Townsend street, west of Fourth street.

Oil Storage—Grand Central Investment Co., at 1412 Market street; William F. Wilson, northeast corner Stockton street and Campton place; Charles A. Zinkand, at 1770 Pacific street.

Public Garage—A. B. Buchner and H. J. Seebach, at 2080-2084 Market street.

Permits Granted—Final Passage.

Oil Storage—O. P. Stidger, at 1373 Clay street; August Schafer, Jones street.

Stable—H. Allari, at 2814 Pine street, for one horse; Peter A. Lind, on east side of Chenery street, 33 feet north of Roanoke street, for one horse.

Boiler—B. Pencovic, 1820 Fillmore street.

Blasting—Sierra and San Francisco Power Co., on Beach street.

Ordinances Passed to Print.

Authorizing the Board of Public Works to enter into contracts for the hauling and laying of castiron, high-pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street, the westerly line of Van Ness avenue and the Bay of San Francisco, being the fourth section of the Auxiliary Water Supply System for Fire Protection, and to expend therefor not to exceed $110,000.00, payable out of the "Fire Protection Account", of the Public Building Fund, bond issue of 1908.

Ordering the construction of sewers and appurtenances in Section C of North Point main sewer and authorizing the Board of Public Works to enter into contract for doing said work at an estimated cost of $105,000.00.

Ordering the construction of sewers and appurtenances in Section F of the North Point main sewer and authorizing the Board of Public Works to enter into contract for doing said work at an estimated cost of $105,000.00.

Ordering the repaving with an asphalt pavement on a concrete foundation of Mission street from Ninth street to Eleventh street at a cost not to exceed $117,000.00.

Accepting a deed from Thos. H. Williams and Percy W. Treat, president and secretary respectively of the New California Jockey Club, and Joseph A. Leonard and J. M. Duke, president and secretary respectively of the Urban Realty Improvement Company, of the right of way for a sewer through Ingleside race track.

Providing for full acceptance of the roadway of Twelfth avenue, between Clement and California street; Balboa street, between Tenth and Eleventh avenues; Balboa street, between Eleventh and Twelfth avenues; crossing of Lake street and Twelfth avenue; crossing of Balboa street and Twelfth avenue.

Ordinances Finally Passed.

Authorizing Board of Health to appoint ten meat inspectors and fixing their compensation.

Ordering construction of sewers in Ingleside District at an estimated cost of $16,000.

Granting San Francisco Gas and Electric Company spur track privileges from the tracks of the Atchison, Topeka and Santa Fe Railway Company, in Illinois street, 494 feet northerly from Twenty-third street, thence over and across Illinois street through Potrero Nuevo Block No. 430, crossing Michigan street, thence through Potrero Nuevo Block No. 443, crossing Georgia street, and entering the property of the company in Potrero Nuevo Block No. 464.

Accepting a deed from the Central Trust Company to lands for the opening of Santa Barbara avenue, Santa Cruz avenue, San Diego avenue, Shiller street, Merced avenue, San Luis avenue, Panama street, East Railroad avenue and West Railroad avenue.

Accepting deeds from the Homeland Company and S. Ducas Company to lands for the opening and extension of Phelan avenue.

Providing for full acceptance of the roadway of Lake street, between First and Second avenues; Twenty-fourth avenue, between California and Clement streets; Twenty-first street, between Dolores and Chattanooga streets; Folsom street, between Twenty-sixth and Army streets.

Providing for conditional acceptance of the roadway of California street, between Twenty-sixth and Twenty-seventh avenues.

Fixing compensation of assistants and employees of the Department of Electricity for the fiscal year 1910-11.

Extensions of Time Granted.

To Fred Leftler—Sixty days from August 22, to complete Parkside sewer.

To A. J. Raisch—Ninety days from August 27, to complete paving of Mission street from Fourteenth to Twentieth streets.

W. C. Raisch—Sixty days from September 6, to grade and sewer Fourth avenue from Kirkham street to Parnassus avenue.

Central Electric Co.—Ninety days from July 1, to complete electric work at McKinley, Denman, Holly Park and Newton J. Tharp Commercial Schools.

Ahlbach & Mayer—Twenty days from August 5, to complete plumbing work at Newton J. Tharp Commercial School.

BOARD OF HEALTH.

At a meeting of the Board of Health held on August 11 the resignation of Assistant Steward C. J. Simpson, Emergency Hospital, was accepted.

The California State Board of Health has been requested to appoint the veterinarian of this department as a State veterinarian without salary in order to facilitate the work of inspection of dairies outside the city.

The following appointments from the civil service register of eligibles were approved: Ambulance drivers—Martin L. Welch, James F. Tobin, Arthur G. Lahey, William A. Hellen, Henry R. Pfohl.

Relief drivers—Frank J. Duggan, James O'Kane.

Hospital stewards—A. J. Camous, Edwin Nichols, William Y. Muir.

Hospital matron—Mrs. Mary E. Walsh.

The Board of Supervisors will be requested to appropriate $5000 for a rubber-tired automobile ambulance for use at the Park Emergency Hospital in order that emergency calls from Golden Gate Park, the ocean beach and Sloat boulevard may be expeditiously covered. The present ambulance, which is propelled by horse power, is inadequate for the long runs necessary at this station.

A resolution was submitted requesting that the Board of Supervisors pass an ordinance prohibiting the use of aniline dyes or other coal tar product in any food or food product, as the indiscriminate use of these dangerous dyes, if allowed to continue, will have serious results.

At a meeting of the Board held on Friday, August 12, action was taken in the following cases of rehearings: 718 Tehama street, (fire ruins), to be torn down; 848 McAllister street, condemned; 1323-25 Fillmore street, laid over for one week; 1820 Post street, Chief of Police directed to have premises vacated; north side of California street, between Seventeenth and Eighteenth, laid over one week for special committee of board to investigate; east side of Kohler place, shack nuisance, broken sewer, property condemned and one week allowed in which to repair sewer; south of 275 Andover avenue abated by vacation; northeast corner of Cortland avenue and Bon View street, two weeks further time granted; 3247 Mission street, insanitary stable, premises condemned and ordered to be vacated within forty-eight hours; 1410-14 Kearny street, shack nuisance, broken sewer, premises condemned; 3463-71 Twenty-second street, resolution of condemnation adopted, allowing one week to commence work; 717-21 Clay street, temporary rat proofing allowed.

The following premises were declared insanitary and were set to be heard before the Board on Friday, August 19: 1306-17 Fillmore street, meat market, etc.; 1007-07½ Alabama street, insanitary dwellings; 705 Greenwich street, insanitary stable; 67 Dame street, insanitary stable.

Contagious diseases reported for the week ended August 13: Cerebro spinal meningitis, 1; diphtheria, 7; erysipelas, 1; glanders, 3; measles, 10; whooping cough, 16; pneumonia, 8; scarlet fever, 6; tuberculosis, 29; typhoid fever, 12; varicella, 2; tetanus, 1; pellagra, 1; acute poliomyelitis, 1; scabies, 2.

Births registered during the week ended August 13, 104; deaths, 99.

FIRE COMMISSIONERS.

The Fire Commissioners at their meeting on August 11 dismissed Harry Osgood as temporary Assistant Superintendent of Engines and appointed Edward P. Healy to succeed him.

J. W. Cole of Fireboat No. 1 was deprived of 5 days' pay for having failed to promptly report for duty at expiration of a leave of absence.

The following were permanently appointed, having satisfactorily served their probationary terms: F. P. Marin, Engine 31; Folk Carlson, Fireboat No. 2; W. C. Johnson, Engine 26; C. E. Hagerty, Engine 4; George C. Nissen, Engine 23.

Charges filed against John Donovan were withdrawn and he was allowed to resign.

Joseph A. Altermarino and Richard R. Wilts were certified as hosemen by the Civil Service Commission.

William Conroy, John McLaughlin, John Leckie, Nicholas Garbetta, James Harlow, Albert Sorensen, Claude Brownell, James Walsh and William O'Connor were temporarily appointed lieutenants.

Lemuel Rudolph of Engine 7 was retired on pension, owing to physical disability.

The complaint filed against John Casserly several weeks ago was dismissed.

Thomas Devine, lieutenant of Chemical No. 1 and A. McDonald, a boilermaker at the Corporation Yard, who were injured while in the discharge of duty, were allowed salary during the time they were absent.

John T. Finnigan of Engine 33 was granted 30 days leave of absence and Joseph Finn of Engine 25 three weeks, owing to illness.

Changes in the headquarters of the Fireboat crew stationed at the north end of the seawall were recommended; the cost of the work not to exceed $1500.

BOARD OF EDUCATION.

At the regular weekly meeting of the Board of Education held August 10 the resignation of Mary E. Hawthorne as a teacher was accepted.

Samuel Hughes, an unassigned teacher in the evening schools, was granted a leave of absence to the beginning of the fall term 1911.

Miss Eliza McKinne was granted an extension of leave of absence to the beginning of the spring term 1911.

Mrs. E. J. Grover was assigned to the Washington Evening School.

Miss Jennie Jones was assigned from the evening substitute list to the Sherman Evening School.

Henry Latchford of London has delivered lectures on Gladstone and personal reminiscences of Carlyle, Tennyson and Browning before the teachers of the department and before the pupils of the high and evening schools.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on August 15 the petition of Corporal John P. Collins for a rehearing of the charges of "leaving the city without permission", on which he was found guilty on March 11, 1901, and fined $50, was heard. Collins was found not guilty and the conviction was ordered expunged from the records.

The following named persons were appointed special police officers: Edward F. Barff, for the following beat: Valencia street, from Sixteenth street to Army street; John S. Doolittle, First National Bank.

PRIVATE CONTRACTS FOR STREET WORK.

Permission to do street work under private contracts has been granted by the Board of Public Works to the following contractors:

Stanley J. Fay—Sewer, Underwood avenue, between Lane and Keith streets.

J. J. Dowling & Co.—Pave Twenty-first street, between Eureka and Douglass streets.

William Heafey—Sewer, Miramar avenue, between Grafton and Holloway avenue.

Edward Malley—Sewer, London street, between France and Italy avenue.

Western Construction Co.—Pave Geary street, between Parker avenue and Boyce street, pave easterly half of Dolores street, between Eighteenth and Nineteenth street.

R. W. Randall—Sewer and pave Masonic avenue, between Fulton and Grove streets, also Fulton street, between Masonic avenue and Ashbury street.

City Street Improvement Co.—Grade, pave and sewer Nineteenth avenue, between Geary and Anza streets; pave Turk street, between Arguello boulevard and Willard street; curb and pave Anza street, between Ninth and Tenth avenues.

Barber Asphalt Co.—Curb and pave Eighteenth avenue, between Clement and California streets, except 150 feet in front of school lot; grade, curb and pave unimproved portion of Chenery street, between Mateo and Miguel streets, curb, pave, etc., crossing of Thirtieth and Harper streets.

Weekly Progress Report of Bureau of Architecture

(For week ended August 13.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works, of the City and County of San Francisco:

SCHOOLS.

NEWTON J. THARP COMMERCIAL (Grove street, between Polk and Larkin streets)—

Painting interior and exterior work, first coat completed; plumbing fixtures delivered this week and being set. Heating and ventilating and vacuum plant tested. Metal partition being set.

DENMAN GRAMMAR (Pierce street, between Hayes and Fell streets)—

Main stairs fireproofed to second story; 40 per cent of second floor slabs poured. Carpenters putting on roof sheathing. Rough plumbing being installed as building progresses.

GARFIELD PRIMARY (northeast corner Filbert and Kearny streets)—

Asphalt on upper and lower yards completed. Pipe railing 85 per cent completed; cement sidewalk 85 per cent completed.

HANCOCK GRAMMAR (corner Filbert and Roach streets, near Valparaiso)—

Plastering completed on second floor; 40 per cent of first floor completed; sidewalks and yardwork progressing.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Forms in basement and first floor ready for concrete and 40 per cent completed on second floor; rough plumbing in basement completed.

McKINLEY PRIMARY (Fourteenth and Castro streets)—

Marble cap on balustrade completed. Interior finish 90 per cent completed. Painting progressing favorably. Sidewalks and yardwork progressing.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—

Steel work fabrication of material was somewhat delayed last week on account of contractor not receiving the plates for the large girders, same having arrived yesterday.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Sheet metal fitting sash complete. Electricians roughing in completed. Plastering brown mortar 50 per cent completed. Grading of lot progressing.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland streets)—

Laying of finish floor 95 per cent completed in class rooms. Setting door jambs and preparing for inside finish. Toilets being set and prepared for plastering.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—

Forms about complete; ready for pouring of concrete for foundation walls.

LONGFELLOW PRIMARY (Morse and Lowell streets)—

Hardware 50 per cent adjusted. Painting 90 per cent complete. Tile roof finished. Plumbing supplies not yet received.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol streets.)—

Tile roof finished; painting 95 per cent completed. Grills not yet received for vents. Building about complete, except a few small items.

FARRAGUT PRIMARY (Capitol, Faxon and Holloway streets)—

Interior plaster 90 per cent complete. Glass about 70 per cent installed. Exterior plastering not complete.

FRANK McCOPPIN PRIMARY (Seventh avenue, between B and C streets)—

Grading for walks progressing. Inside concrete steps and landings complete. Floor sanding 35 per cent finished. Brickwork 75 per cent cleaned.

BRYANT COSMOPOLITAN SCHOOL YARD (Bryant and York streets, near Twenty-second street)—

Grading finished; forms being prepared for curbs.

DUDLEY STONE SCHOOL YARD—

Carpenter work completed. Pipe rail completed. Concrete work completed except plastering of walls and copings.

CHEMICAL ENGINE HOUSE NO. 12.

(Forty-fifth avenue and I street.)

Owing to the damp weather of late the scratch coat of plaster has not dried out sufficiently to complete the plastering; copper roof completed and curb stone set.

POLICE STATIONS.

PARK POLICE STATION—

Sheet metal work completed; outside painting 80 per cent completed. Inside painting under way; interior finish progressing. Boiler installed in basement.

NORTH BEACH PLAYGROUND.

Concrete stairways in place and cement finishing to be done. Work on fence progressing.

SAN FRANCISCO HOSPITAL.

(Potrero avenue and Twenty-second street.)

Plumbers have 25 per cent of ward No. 1 and 60 per cent of ward No. 2 roughed in. Steam fitters have 80 per cent of ward No. 4 roughed in, and progressing on receiving building. Electricians are running conduits on receiving building. Stopped mixing of mortar for brickwork on account of trouble with sand.

HALL OF JUSTICE.

(Kearny and Washington streets.)

Concrete work on building is completed with the exception of main stairs and a few odds and ends. Stonework just above fourth floor level. Bricklayers have walls on Dunbar alley and outer court up to fifth floor; other contractors roughing in as the building progresses.

Steel work: The window casings on second floor 85 per cent completed; window casings on third and fourth floors 70 per cent completed.

INFIRMARY ON THE RELIEF HOME TRACT.

Exterior plastering on male and female wards and kitchen building 95 per cent completed; male ward and female ward sanitary towers 95 per cent completed. Main corridor 85 per cent completed. Dining building 75 per cent completed. Administration building 65 per cent completed. Plumbing completed. Radiation read to test. Finish hardware 90 per cent installed. Fire lines 90 per cent installed. Piping power plant 95 per cent installed.

Third floor kitchen building finish floors 90 per cent completed. Seventy-five K. W. unit running. Foundation ready to receive 50 K. W. unit. Main water service ready to connect. Interior painting 85 per cent completed. Exterior painting 60 per cent completed. Morgue ready for interior finish. Terazzo floors and bases installed. Ornamental ironwork 60 per cent completed. Vacuum lines ready to test. Elevators ready for electricity.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Grattan School: General working drawings and specifications completed. Heating and ventilating, electrical and plumbing plans in course of preparation.

Lincoln School: General working drawings and specifications completed. Heating and ventilating, electrical and plumbing plans in course of preparation.

John Swett School: Revision of general working drawings and specifications 95 per cent completed. Structural steel drawings completed and being estimated. Heating and ventilating, electrical and plumbing plans in course of preparation.

Harrison School: General working drawings and specifications completed. Heating and ventilating, electrical and plumbing plans nearly completed.

Visitacion Valley School: General workings drawings 40 per cent completed.

New school on Vermont street: General working drawings 30 per cent completed.

Jackson School: Preliminary sketches prepared and approved; being held in abeyance.

Girls' High School: General working drawings well under way.

Polytechnic High School: General plan definitely decided upon and general working drawings commenced.

PLAYGROUNDS.

North Beach Playground: Plans for addition to shower building, embracing an auditorium and keeper's quarters, under way. Plans for bathhouse 25 per cent completed.

MISCELLANEOUS.

Plans for new school building at corner of Lippard avenue and Berkshire street approved by Board of Education and held pending appropriation by the Board of Supervisors.

Yard work, West End (Longfellow) School: Plans completed.

POLICE STATIONS.

Plans for lighting fixtures being prepared.

FIRE HOUSES.

House for Engine Company No. 6 and Truck Company No. 11: Working drawings partly completed.

SAN FRANCISCO HOSPITAL.

Full size details being prepared for terra cotta and brickwork according to revised brick sizes on all of main group of buildings.

HALL OF JUSTICE.

Plans for estimating plastering and marble finish 95 per cent completed. Plans for estimating wood and kalamein finish 65 per cent completed. Full size details of plaster and interior finish 30 per cent completed.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

FILE APPLICATIONS FOR LICENSE PERMITS.

The following applications for permits to sell liquor at retail will be heard by the Police Commissioners at a meeting to be held August 22, at 8 p. m.:

Saloons (removals)—John W. Kiekel, from 2722 to 2744 Railroad avenue; John Orognen, from 519 Jackson street to 55 Montgomery avenue; Etienne Fruichaboy, from 820 Pacific street to 519 Jackson street; John Tosetti, from 810 to 847 Montgomery street.

Joseph L. Byrne, to purchase of Mary Devitt, 1054 Howard street and removed to northwest corner Leavenworth and Eddy streets.

DEPARTMENT OF ELECTRICITY.

The following report of operations in the Department of Electricity during July has been submitted by Chief Urmy:

Fees received for inspection of interior wiring	$997.20
For electrical sign permits	60.00
For fire tapper service	106.70
	$1,163.90

For electrical inspection 356 applications were received, making a total in office of 2222, of which 1099 were inspected. Jobs found defective, 282; approved, 317; left on file, 1905; non-reported jobs detected, 34; premises disconnected, 15.

Signals handled by the Central Fire Alarm Office were as follows:

First alarms of fire	88	Engine calls	311
Second alarms	5	Trucks	97
Third alarms	2	Chemicals	77
Direct alarms	89	Chiefs	169
		Fire boats	11
	181	Other calls	21
Of which 3 were false.			686

(31 alarms were received by Fire Alarm Office 'phone.)

Under interior construction 31 outside local bells were installed, 18 transferred and 14 disconnected; 2 fire house boards were rewired; firemen practice set shifted from 4 to 18 engine house and a Morse set installed at 11 truck; lights installed at board 31 engine; batteries were renewed in 9 fire houses and tape in 16; 170 engine house complaints were attended to. A ground test for locating trouble was installed at 29 engine, which had never been provided with this very necessary equipment. The Treasurer's burglar alarm system, where inferior signal boxes have caused a great deal of trouble, has been brought up to an efficient standard. The conduit construction in the new San Francisco Hospital is progressing rapidly.

Overhead construction included the running of 2 signal, 2 alarm and 2 tapper circuits from Ocean avenue along Plymouth avenue to Ocean View, involving 3 miles of construction; 19 outside local lines were run to firemen's residences and 11 removed; 2 fire alarm boxes were installed and 3 moved and 21 pieces of line trouble were repaired.

The underground gang hauled a car of cable from the railroad to our Fulton street store yard; pulled 300 feet of 5-pair cable from duct on Main street near Howard and pulled same into ducts for 32 engine house. Lateral conduit was run and cable connections made to main lead at Market and Third streets, where new fire alarm boxes were installed.

The machine shop constructed 2 fire alarm boxes, 60 locks, 8 cut-outs, 60 wing nuts, 50 character wheels, 11 box shells, 12 cover springs, 34 terminal strips, 28 number plates, 8 relays and 2 switches. Reconstruction and repair included 9 fire alarm boxes, 2 police boxes, 4 office registers, 9 relays, 6 bells, 8 let-goes, 4 Morse sets, 9 engine house registers and 44 various other instruments.

PROPERTIES PURCHASED FOR CITY AND COUNTY.

City Attorney Long has filed with the Supervisors the following report of properties purchased for the City and County during the month of July:

July 20—For Denman School from Emily B. Hopkins. Consideration, $9,500:

Commencing at a point on the northerly line of Fell street 127 feet 6 inches east of Pierce street; thence running easterly along Fell street 55 feet; thence at a right angle northerly 137 feet 6 inches; thence at a right angle westerly 55 feet; thence at a right angle southerly 137 feet 6 inches to said northerly line of Fell street and point of commencement. Being a portion of Western Addition Block No. 379.

July 20—For John Swett Grammar School from Elizabeth M. Kreuz. Consideration, $11,000.00:

Commencing at a point on the southerly line of Golden Gate avenue 169 feet 6 inches west of Franklin street; running thence westerly along Golden Gate avenue 27 feet 6 inches; thence at a right angle southerly 120 feet to the northerly line of Redwood street (formerly Locust avenue); thence at a right angle easterly along Redwood street 27 feet 6 inches; thence at a right angle northerly 120 feet to the said southerly line of Golden Gate avenue and point of commencement. Being a portion of Western Addition Block No. 136.

July 20—For John Swett Grammar School from Sarah Patek. Consideration, $9,750:

Commencing at a point on the southerly line of Golden Gate avenue 197 feet west of Franklin street, running thence westerly along Golden Gate avenue 25 feet; thence at a right angle southerly 120 feet to the northerly line of Redwood street (formerly Locust avenue); thence at a right angle easterly along Redwood street 25 feet, thence at a right angle northerly 120 feet to the said southerly line of Golden Gate avenue and point of commencement. Being a portion of Western Addition Block No. 136.

July 25—For John Swett Grammar School from Mary Mocker. Consideration, $12,000.00:

Commencing at a point on the southerly line of Golden Gate avenue 222 feet west of Franklin street; running thence westerly along Golden Gate avenue 28 feet; thence at a right angle southerly 120 feet to the northerly line of Redwood street (formerly Locust avenue); thence at a right angle easterly along Redwood street 28 feet; thence at a right angle northerly 120 feet to the said southerly line of Golden Gate avenue and point of commencement. Being a portion of Western Addition Block No. 136.

July 26—For John Swett Grammar School from Veronica J. Porcher. Consideration, $14,000.00:

Commencing at a point on the southerly line of Golden Gate avenue 137 feet 6 inches west of Franklin street; running thence westerly along Golden Gate avenue 32 feet; thence at a right angle southerly 137 feet 6 inches; thence at a right angle easterly 32 feet; thence at a right angle northerly 137 feet 6 inches to the said southerly line of Golden Gate avenue and point of commencement. Being a portion of Western Addition Block No. 126.

July 26—For Douglass Primary School from Alfred H. Grant. Consideration, $4,500.00:

Commencing at a point on the southerly line of Nineteenth street 113 feet west of Collingwood street; running thence westerly along Nineteenth street 30 feet; thence at a right angle southerly 135 feet; thence at a right angle easterly 30 feet; thence at a right angle northerly 135 feet to the said southerly line of Nineteenth street and point of commencement. Being a portion of Horner's Addition Block No. 194.

OFFICIALS START FOR HETCH HETCHY.

With City Engineer Manson as guide, eight members of the Board of Supervisors, Assistant City Attorney Nourse and several other officials, left Tuesday evening for the Lake Eleanor and Hetch Hetchy regions. They will make a close study of the Sierra water supply district in order that they may familiarize themselves with the various questions that will come before them in regard to water matters. The party expects to be absent about two weeks.

REPORT OF STREET CLEANING DEPARTMENT.

Superintendent of Sewers Keely has filed a voluminous report with the Board of Public Works showing the work performed by that department during July and the cost of same. The principal items were reconstructing and repairing main sewers, labor, $6,035.50; repairing fire cisterns, $336.50; Sixteenth Street Corporation Yard, $2,204.30; flushing main sewers and cesspools, $1,492.00; cleaning main sewers and cesspools, $3,998.50.

Weekly Progress Report of the Bureau of Engineering

Following report for the week ended August 13, 1910, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water System for Fire Protection and Garbage Crematories to be constructed out of the Bond Issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue.

Contract awarded April 14, 1909, to F. Leffler for $82,026.34. Time allowed, 365 days.

In T street, between Seventeenth and Eighteenth avenues, 185 linear feet of invert and 176 linear feet of sides and top were constructed and 520 linear feet of brick lining were laid for the 2-foot by 3-foot reinforced concrete sewer; backfill was placed over 600 linear feet of completed sewer; in V street, between Twenty-seventh and Twenty-eighth avenues, 175 linear feet of invert were constructed and 222 linear feet of brick lining were laid for the 3-foot by 4-foot 6-inch concrete sewer. The invert was constructed for the taper connection at Twenty-seventh avenue and V street.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets.

Contract awarded January 10, 1910, to the Metropolis Construction Company for $58,937.50. Time allowed, 240 days.

In Fulton street, between Thirty-seventh and Forty-third avenues 267 linear feet of sides and top were constructed for the 3-foot 6-inch by 5-foot 3-inch concrete sewer; 81 linear feet of invert and 192 linear feet of sides and top were constructed for the 2-foot by 3-foot concrete sewer in Fulton street, between Thirtieth and Thirty-second avenues; 75 linear feet of trench were excavated for this sewer in C street, between Thirty-ninth and Fortieth avenues; 75 linear feet of trench were excavated for the 4-foot by 6-foot concrete sewer in Fulton street, between Forty-third and Forty-eighth avenues, 232 linear feet of sides and top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Fulton street, between Thirty-second and Thirty-fifth avenues; 75 linear feet of trench were excavated for the 3-foot by 4-foot 6-inch concrete sewer in Fulton street, between Thirty-fifth and Thirty-seventh avenues.

For the construction of sewers and appurtenances in Silver avenue from Vienna to Mission streets and in Lisbon street between Avalon and Silver avenues.

Contract awarded June 10, 1910, to William Heafey for $11,624.40. Time allowed, 120 days.

During the week 200 linear feet of trench were excavated for the 18-inch I. S. P. sewer in Lisbon street, between Peru and Avalon avenues. 50 linear feet of trench were excavated for the 2-foot by 3-foot concrete sewer in Lisbon street, between Peru and Silver avenues.

For the construction of sewers and appurtenances in Kentucky street and Fourth street.

Contract awarded July 8, 1910, to the Metropolis Construction Company for $33,182. Time allowed, 150 days.

During the week a pile driver was erected on the work and test holes were dug to determine the location of the underground obstructions.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

Contract awarded April 2, 1910, to the Healy-Tibbitts Construction Company for $211,896. Time allowed, 150 days.

During the week 50 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Anthony street, between Mission and Jessie streets and 50 linear feet of 6-inch I. S. P. sewer were constructed and backfill was placed over 60 linear feet of completed sewer; 1 manhole was constructed in Jessie street, between First and New Anthony streets; 150 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Fremont street, between Market and Howard streets and 80 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 85 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed and backfill was placed over 250 linear feet of completed 8-inch I. S. P. sewer in Beale street, between Market and Howard streets; 50 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Natoma street and 30 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed; 200 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Spear street, between Market and Howard streets; 150 linear feet of 8-inch I. S. P. underdrain were laid in the trench and 110 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed; backfill was placed over 75 linear feet of completed sewer; 100 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Steuart street, between Market and Howard streets and 350 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 275 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed; 100 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer on the northerly side of Howard street, between the Embarcadero and Spear street; 7 piles were driven in this trench to a total penetration of 104 linear feet; 30 piles were driven in the trench on the southerly side of Howard street, between the Embarcadero and Main street to a total penetration of 1,640 linear feet; 400 cubic yards of material were removed from the trench for the 7-foot circular concrete sewer in Howard street, between Steuart and Main streets and 103 piles were driven in this trench to a total penetration of 529 linear feet below cutoff.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point main sewer.

Contract awarded June 10, 1910, to the Healy-Tibbitts Construction Company for $157,376. Time allowed, 360 days.

During the week piles were driven for the foundation of the 8-foot 6-inch circular concrete sewer in the Embarcadero, between Grant avenue and Kearny street. The existing pavement has been removed from the line of the 2-foot by 3-foot concrete sewer in Battery street.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point main sewer.

Contract awarded December 15, 1909, to the Keystone Construction Company for $64,818.80. Time allowed, 365 days.

During the week 12 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Union and Filbert streets and 6 linear feet of tunnel were excavated for this sewer in Sansome street, between Pacific and Union streets; 180 linear feet of invert were constructed for this sewer in the tunnel for the 8-foot 6-inch circular concrete sewer in Sansome street, between Green and Union streets.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division street sewer.

Contract awarded August 26, 1909, to the Contra Costa Construction Company for $165,140. Time allowed, 450 days.

During the week 63 piles were driven to a total penetration of 2,150 linear feet below cutoff; 30 linear feet of invert and 155 linear feet of walls and 115 linear feet of top were constructed and 245 linear feet of brick lining were laid for the standard 3-compartment concrete sewer; 164 linear feet of concrete bottom were constructed for the 18-inch I. S. P. sanitary sewer on the north side of Division street.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point main sewer.

Contract awarded November 12, 1909, to C. J. Harney for $116,919.36. Time allowed, 360 days.

During the week 61 linear feet of invert were constructed for the 5-foot 3-inch circular concrete sewer at Harrison and Nineteenth streets; the excavation of the trench for the 5-foot 3-inch circular concrete sewer in Alabama street, between Nineteenth and Twentieth streets is 75 per cent completed; the excavation of the trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Alabama street, between Twentieth and Twenty-second streets is 70 per cent completed; in Alabama street, between Twentieth and Twenty-first streets 203 linear feet of invert were constructed for the above sewer; 218 linear feet of invert were constructed and 175 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Serpentine avenue and Capp street; 208 linear feet of sides and top were constructed for the 3-foot by 4-foot 6-inch concrete sewer in Twenty-sixth street, between Howard and Capp streets.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street from Howard to Hubbell streets.

Contract awarded June 22, 1910, to the Metropolis Construction Company for $159,212.25. Time allowed, 360 days.

During the week 41 piles were driven in the trench for the 8-inch I. S. P. sewer in the westerly side of Seventh street, between Bryant and Brannan streets to a total penetration of 651 linear feet below cutoff; the excavation of the trench for the 5-foot 6-inch circular concrete sewer in Seventh street, between Brannan and Bryant streets has been carried to the average depth of 8 feet.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street, and for the construction of the southerly section of a reinforced concrete viaduct and earth filled approach along Mission street, between Market street and Springdale street.

Contract awarded May 25, 1910, to the Keystone Construction Company for $143,213.50. Time allowed, 420 days.

During the week 100 linear feet of trench were excavated for the 2 foot 6-inch by 3-foot 9-inch concrete sewer in Springdale street, between Trumbull street and Silver avenue; 1,000 cubic yards of material were removed for the foundation of the reinforced concrete viaduct.

Contract No. 33—For the construction of a sewer in H street, from Twentieth avenue to Fortieth avenue.

Contract awarded on September 10, 1909, to J. A. Dowling for $83,601.40. Time allowed, 330 days.

During the week 232 linear feet of invert and 358 linear feet of sides and top were constructed and 215 linear feet of brick lining were laid for the 6-foot 6-inch circular concrete sewer in H street; 1 concrete manhole was constructed on this sewer at the crossing of Thirty-fifth avenue and H street and backfill has been placed over the completed sewer to Thirty-fourth avenue.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

Contract awarded March 25, 1910, to the Metropolis Construction Company for $166,999.02. Time allowed, 360 days.

During the week 200 cubic yards of material were removed from the trench for the 8-inch circular concrete sewer in K street, between Forty-seventh and Forty-eighth avenues; 1,200 cubic yards of material were removed from the trench for this sewer in Forty-sixth avenue, between Q and S streets.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District.

Contract awarded Jantary 10, 1910, to Robert C. Storrie & Co. for $168,750.20. Time allowed, 400 days.

During the week 551 linear feet of 8-inch I. S. P. underdrain were laid in the trench for the 6-foot circular concrete sewer in Fifth avenue South at N street South; 279 linear feet of invert and 200 linear feet of sides and top were constructed and 246 linear feet of brick lining were laid for this sewer in Seventh avenue South and Fifth avenue South; 150 linear feet of invert and 18 linear feet of sides and top were constructed for the 4-foot by 6-foot concrete sewer at P street South and Fourteenth avenue South and backfill was placed over 90 linear feet of completed sewer in P street South.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division Street Sewer.

Contract awarded August 10, 1910, to the Healy-Tibbitts Construction Company for $62,244. Time allowed, 240 days.

CONTRACTS PREPARED.

Contract No. 16—For the construction of Section "C-1" of the North Point main sewer, on Sansome street from Sutter street to the northerly line of Jackson street. Cost estimated at $105,000.

Contract No. 27—For the construction of a sewer in Springdale street from Mission to Badger street. Cost of work estimated at $47,000.

Plans for the construction of a main sewer in San Jose avenue from Sherman avenue to the Ocean Shore Railway. Cost estimated at $8000.

Contract No. 41—For the construction of Section "F" of the North Point main. Plans and specifications completed and cost estimated at $105,000.

CONTRACTS IN PREPARATION.

Three and a Half Per cent Bond Issue, 1904.

Peralta Heights—Main sewer for easterly slope. Plans and specifications and estimate of cost completed.

Sunnyside District—Main intercepting sewer for the Sunnyside District. Working plans 65 per cent completed.

Plans for the construction of a main sewer for the Glenn Park District. Tracings 97 per cent completed.

Plans for the construction of main sewers in Somerset street from Wayland to Woolsey street; and in Woolsey street from Somerset to Holyoke street. Plans and estimate of cost completed.

Five Per Cent Bond Issue, 1908.

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections "A", "B" and "C" of the Yerba Buena District. Plans completed.

Contract No. 17—For the construction of Section "D" of the North Point main. Working plans completed and 65 per cent traced.

Contract No. 18—For the construction of a sewer in Fell street and Tenth street, from Van Ness avenue to Division street. Plans completed.

Contract No. 30—For the construction of an outlet to the Brannan street sewer. Plans completed.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and K street to Forty-fifth avenue and Fulton street (across the Park). Plans completed and estimate of cost 90 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed and 90 per cent traced.

North Point main, Section "M". For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 45 per cent completed.

North Point main, Section "N". For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Working plans completed.

Sewerage sewers in the Mission Flats District. Plans 95 per cent completed.

Fifth street, Howard to Channel streets. Working plans 25 per cent completed.

CISTERN CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks reservoir.

Contract awarded December 8, 1909, to the Healy-Tibbitts Construction Co. for $158,143. Time allowed, 330 days.

The excavation of the main basins of the reservoir is 59 per cent completed.

Contract No. 37—For the construction of sixteen reinforced concrete fire cisterns, one each at Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets; Cole street and Alma avenue, Divisadero and Washington streets; Baker and Sacramento streets, Lyon and Bush streets, Divisadero and Eddy streets, Broderick and Fulton streets, Divisadero and Fell streets, Parker avenue and Fulton street, Masonic avenue and Oak street, Shrader and Page streets, Diamond and Twenty-eighth streets, Surrey street and Glenn avenue, Vienna street and Persia avenue.

Contract awarded November 18, 1909, to the Metropolis Construction Co. for $74,582.50. Time allowed, 360 days.

These cisterns have been completed and are being tested to determine if they are water tight.

Contract No. 43—For the construction of a reinforced concrete tank adjacent to the southwest corner of Lombard street and Greenwich alley.

Contract awarded July 8, 1910, to William Bruce for $5,775. Time allowed, 90 days.

During the week the excavation of the pit for the tank was carried to an average depth of four and a half feet.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS PREPARED.

Contract No. 23—For furnishing and delivering 155 tons of cast steel specials. Bids were received by the Board of Public Works on July 29, 1909, and all bids rejected as too high on August 10, 1909.

CONTRACTS BEING PREPARED.

Contract No. 31—For construction of two battery wagons for high pressure work. Plans completed and specifications 80 per cent completed.

Contract No. 33—For construction of Jones and Clay streets distributing reservoir. Plans are completed and 85 per cent traced.

Contract No. 34—For construction of the Van Ness avenue pumping station. Preliminary design for the mechanical equipment is completed. The final plans of the station building are 45 per cent completed.

Contract No. 46—For laying cast-iron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue. Plans completed. Specifications completed. Estimated cost 95 per cent completed.

Contract No. 49—For laying cast-iron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans completed. Specifications 75 per cent completed.

Contract No. 50—For laying cast-iron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and traced. Specifications 40 per cent completed.

Contract No. 52—For lead for lead joints. Specifications 95 per cent completed.

Contract No. 53—For creosoted wooden duct. Specifications 75 per cent completed.

Telephone System—The work of making final plans for the Telephone System, Auxiliary Fire Alarm and Police System is 94 per cent completed. Specifications 63 per cent completed.

Fresh Water Pumping Station—The location of these stations, together with their system of bored wells has been determined and plans and specifications for the stations are 55 per cent completed.

Contract No. . . —For the valves, etc., for Pumping Station No. 1 85 per cent completed.

Contract No. . . —For the pipes and fittings of the Twin Peaks Reservoir; 80 per cent completed.

CONTRACTS AWARDED.

Contract No. 17—For furnishing and delivering castiron water pipe. Awarded to the United States Cast Iron Pipe & Foundry

Co., on March 24 for $920,988.50; 42,094 pieces have arrived at the Pipe Yard.

Contract No. 24—For furnishing and delivering 2,378 tons of castiron specials. Awarded to Chas C. Moore & Company, engineers, on September 3, 1908; 8795 pieces received.

Contract No. 36—For furnishing, testing and delivering gate valves:

Section A—With the Pittsburg Valve Foundry and Construction Company, for furnishing, testing and delivering 1200 8-inch gate valves.

No 8-inch gate valves have been shipped by this contractor since making the last report.

Section B—With the Pelton Water Wheel Company, for furnishing, testing and delivering 890 10-inch gate valves.

Work on this contract is being held up pending the arrival of the steel for making additional bolts to replace bolts which were rejected.

No 10-inch gate valves have been shipped by this company since making the last report.

Section C—With the Pittsburg Valve Foundry and Construction Company, for furnishing, testing and delivering 310 12-inch gate valves.

All the valves ordered under this section of contract No. 36 have been furnished, tested and delivered.

Section D—Awarded to Pittsburg Valve Foundry & Construction Company, for furnishing, testing and delivering 70 14-inch gate valves.

All the valves ordered under this section of contract No. 36 have been furnished and shipped.

Section E—With the Union Machine Company, for furnishing, testing and delivering 260 16-inch gate valves.

The work on this contract is held up pending the decision of the City Engineer as to whether the gate valves shall be of the horizontal or vertical type. In the meantime, the Union Machine Company have been finishing 16-inch gate valves with the exception of the by-passes and head gear.

Section F—With the Union Machine Company, for furnishing, testing and delivering 60-18-inch gate valves.

No work has been done on this contract during the past week.

Contract No. 39—With the Enterprise Foundry Company, for furnishing, testing and delivering cast-iron specials.

One hundred and eighty-five castings have been poured and 202 castings, weighing approximately 90,000 pounds, have been delivered at the Municipal Pipe Yard.

Contract No. 40—With the Ajax Brass and Iron Works, for furnishing and delivering cast-iron manhole frames, covers and dust pans.

Thirty-six frames and covers have been poured and 29 frames, 29 covers and 13 dust pans, weighing approximately 18,000 pounds, have been finished and delivered at the Municipal Pipe Yard.

Contract No. 41—With the Vulcan Iron Works, for furnishing and delivering cast iron manhole frames, covers and dust pans.

Forty-eight frames, 13 covers and 41 dust pans have been cast during the week.

Contract No. 42—With the Ajax Brass and Iron Works, for furnishing and delivering castiron manhole frames, covers and dust pans.

Sixty frames, 7 covers and 100 dust pans have been cast by this contractor.

Contract No. 44—For hauling and laying cast-iron high pressure mains and appurtenances in the district bounded by the westerly line of Powell street and the southeasterly line of Market street and the Bay of San Francisco. Awarded to Keystone Construction Company on July 8, 1910, for $130,260.41.

Eighty tons of pipe have been delivered on the ground.

Contract No. 47—For hauling and laying cast iron high pressure mains, conduits and appurtenances in the Twin Peaks Reservoirs to Scott street and to Castro street. Awarded to A. J. Raisch on August 1, 1910.

Contract No. 48—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and the northeasterly line of Eleventh street. Awarded to Oscar S. Levey on August 12.

Contract No. 45—For bolts, tie rods, nuts and washers. Awarded to the Union Iron Works on August 10, 1910.

Contract No. 27—For construction of pumping station No. 1, at Second and Townsend streets.

Section A—General contract. Awarded to Healy-Tibbetts Construction Company on February 11, 1910, for $138,300.

Approximately 5 per cent of the excavation has been completed, making the total excavation completed to date 77½ per cent.

Section B—Structural steel and iron work. Awarded to Dyer Brothers.

With the exception of the anchor bolts for the foundation plates, the roof bracing rods and the channel and rails for the crane run way, all of the shop work on this steel frame has been completed.

Section C—Tile work. Awarded to Mangrum & Otter, December 15, 1909, for $6,284.00.

Section D—Sheet Copper Roofing. Awarded to San Francisco Cornice Co. Inc., on January 7, 1910, by the Board of Public Works, for $3,295.00.

Section E—Asphalt and gravel roofing. Awarded to Ford & Mallot, Dec. 15, 1909, for $555.00.

Section F—Rolling doors and shutters. Awarded to Lilley-Thurston Co., December 15, 1909, for $4,630.00. Drawings have been submitted and approved.

Section G—Plumbing and gas work. Awarded to Robt. Dalziel Jr., December 15, 1909, for $2,997.00.

Section H—Mechanical equipment. Awarded to Chas. C. Moore & Co.

Practically all of the material for the boilers which are being constructed by the Babcock & Wilcox Boiler Company of Bayonne, N. J., under a sub-contract with Chas. C. Moore & Co., has been received in the shop and 25 per cent of the labor has been completed.

85 per cent of the gate valves which are being manufactured by the Chapman Valve Manufacturing Company at Indian Orchard, Mass., are completed and have been accepted.

The material for the steam pipes has been received in the shop of W. K. Mitchell & Co., but as yet no labor has been performed on this part of the contract.

Steiger & Kerr, who have entered into a sub-contract for furninshing the steam pipe brackets, have completed the patterns and will commence pouring these castings this week.

Drawings showing details of cross-walks and ladders for the boilers, details of the oil suction and discharge pipe and the arrangement of the fuel oil tanks have been completed and submitted to this office for approval.

WEEKLY REPORT OF STREET CLEANING DEPARTMENT.

Following is a weekly report of the work performed, expense, average number of employees per day; also, number of teams and loads of dirt removed from public streets by the Street Cleaning Department, Board of Public Works, from August 6 to August 12 inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,950,900
District No. 2	2,756,700
District No. 3	910,800
District No. 4	1,540,410
Block System	3,810,365
	10,769,175

MACHINE WORK.

	Square Yards Swept.
District No. 1	465,730
District No. 2	410,350
District No. 3	650,200
District No. 4	600,300
	2,126,580

SPRINKLING.

	Lineal Ft. Sprinkled.
District No. 1	1,350,400
District No. 2	996,580
District No. 3	3,125,700
District No. 4	1,920,100
	7,392,780

No flushing done during above period.

Teams employed on dirt wagons	276¼
Employed on machines	24
Employed on sprinklers	97½
Total teams employed	397¾
Loads of dirt removed from public streets	1178
Average number of employees per day	165

EXPENSE ACCOUNT.

Pay roll	$3,703.63
Teams	2,585.37
Bunker charges (195 loads)	48.75
Total expense	$6,337.75

Water bills and material and repair bills not in.

The Board of Public Works has asked for an appropriation of $42,000 to cover the cost of constructing an engine and truck house on Seventh street north of Harrison.

POLICE COMMISSIONER SULLIVAN HONORED.

Joseph F. Sullivan, former President of the Fire Commission, who resigned from that body to become a member of the Police Board, was presented by the firemen with a watch and fob and a pair of diamond studded sleeve buttons last Tuesday. The presentation was a testimony of the esteem in which Sullivan is held by the city's fire fighting force. Sullivan while on the Fire Board rendered very efficient service and it was in recognition of his good work that Mayor McCarthy selected him to fill the vacancy in the Police Commission caused by the retirement of H. P. Flannery.

PUBLIC CONTRACTS ARE AWARDED.

The following public contracts have been awarded by the Board of Public Works:

Oscar S. Levy—For hauling and laying cast iron high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and the northeasterly line of Eleventh street.

J. P. Lorder Mill Co.—For the furnishing and installing of fittings for the manual training and domestic science rooms of the Sheridan Primary School.

Pacific Blower and Heating Co.—For heating and ventilating system in Burnett School.

Healy-Tibbitts Construction Co.—Constructing sewers, etc., in Section "C" of the Division street sewer.

Union Iron Works Co.—For furnishing and delivering bolts, nuts, washers and tie-rods for the auxiliary water supply system for fire protection.

MUNICIPAL EMPLOYEES MUST LIVE IN CITY.

The Supervisors at their meeting last Monday adopted a resolution reciting that the Grand Jury, in communication filed on August 1, transmitted resolution passed by that body calling attention to the fact that many employees of the City and County of San Francisco reside outside the limits thereof, and that Section 2, Article XVI, of the Charter of the City and County requires that all deputies, clerks, assistants and other employees of the City and County reside within the boundaries of said City and County during their terms of office or employment; endorsing the action taken by the Grand Jury in this regard and requesting the heads of all departments of the City and County to forward, on or before Friday, September 2, 1910, to the Finance Committee of the Board of Supervisors lists of all employees in their respective offices or departments, giving the names and places of residence of said employees, so that steps may be taken to enforce compliance with the aforesaid Charter provision.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Supervisors have purchased for $11,000 from Alexander and Elizabeth Lynch a parcel of land 25 by 100 feet on the south line of Golden Gate avenue 250 feet west of Franklin street, required as additional area for the John Swett Grammar School.

All the land required for the children's playground at Seventh and Harrison streets has been secured, the last purchase being a lot 25 by 75 feet on the southwesterly line of Harriet street 200 feet northwesterly from Bryant street, from John Kane for $2200.

It is proposed to reduce the width of sidewalks on Elsie street, between Cortland and Eugenia avenues, to eight feet.

The Potrero Merchants' Association has requested the removal of a knoll at the corner of Twentieth and Kentucky streets.

Several protests have been filed with the Supervisors against the proposed change of grade of Stockton street, between Sutter and California streets. Property owners claim that their holdings will be damaged should the grade be changed at that point.

Residents of the district bounded by Eighth and Twelfth avenues, Geary and Balboa streets, have petitioned for the installation of additional arc lights.

The Board of Public Works has endorsed the report of the City Engineer in the matter of purchasing land at the northeast corner of Clary and Fourth streets for the purpose of straightening Clary street.

The Supervisors have overruled the protest of certain property owners against the proposed change of grade in Beale street, from Folsom to Harrison streets, and confirmed and approved the report filed by the Board of Public Works.

SATISFACTORILY COMPLETE THEIR CONTRACTS.

The Board of Public Works has issued certificates of satisfactory completion of work to the following contractors:

F. L. Sheerin—Sewering Lawton street, between Twelfth and Thirteenth avenues.

City Street Improvement Co.—Sewering and paving crossing of Kirkham street and Twelfth avenue.

Stanley J. Fay—Curb and paving Mississippi street, between Seventeenth and Mariposa streets.

MONTHLY REPORT OF THE BUREAU OF BUILDINGS ON REPAIRS AND MAINTENANCE.

(Repairs and maintenance during July.)

Name.	Appropriation.	Per Month.	To Date.	Expended.	Deficit.	Surplus.	Miscellaneous.	Remarks.
General repairs	$5,000.00	$1,666.67	$1,666.67	$1,220.16	......	$446.51	......	
Fire Department repairs	7,500.00	2,500.00	2,500.00	2,339.38	......	160.62	......	
Police repairs	2,250.00	750.00	750.00	808.56	58.56	......	......	
Repairs to jails	2,500.00	833.33	833.33	700.07	......	133.26	......	
Janitor's maintenance	1,250.00	416.66	416.66	670.75	254.09	......	......	
Repairs to Relief Home	1,250.00	416.66	416.66	......	......	416.66	......	
Repairs to Emergency Hospitals	375.00	125.00	125.00	233.23	108.23	......	......	
Moving Southern Police Station	4,500.00	......	4,500.00	3,920.50	......	579.50	......	
Bryant School (new)	......	......	......	......	......	......	$185.38	Bond Issue
Sutro School (new)	......	......	......	......	......	......	75.89	Bond Issue
Monroe School (new)	......	......	......	......	......	......	129.00	Bond Issue
Franklin School (new)	......	......	......	......	......	......	828.17	Bond Issue
Madison School (new)	......	......	......	......	......	......	176.50	Bond Issue
City and County Infirmary	......	......	......	......	......	......	12.00	Bond Issue
Fire Protection Pipe Yard	......	......	......	......	......	......	73.00	Bond Issue
Board of Health	......	......	......	......	......	......	36.00	Bd. of Health Bonds
Repairs to schools	25,500.00	8,500.00	8,500.00	19,549.65	11,049.65	......	......	
Totals	$50,125.00	$15,208.32	$19,708.32	$29,442.30	$11,570.53	$1736.55	$1515.91	

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
August 19, between 10 and 11 a. m.	For general construction, for heating and ventilating; for plumbing; for electrical work, for vacuum cleaning system, Peabody Primary School (separate contracts)	Board of Public Works.
August 24, between 2 and 3 p. m.	Steel work for power house, San Francisco Hospital	Board of Public Works.
August 24, between 2 and 3 p. m.	Stone work, John Swett School	Board of Public Works.
August 24, between 2 and 3 p. m.	Construction of sewers in San Jose avenue between [illegible] and [illegible] streets	Board of Public Works.
August 24, between 2 and 3 p. m.	Paving, etc., San Bruno avenue, between Army street and Cortland avenue	Board of Public Works.
August 31, between 2 and 3 p. m.	Electric work, plumbing work, heating, City and County Jail (separate contracts)	Board of Public Works.

MUNICIPAL RECORD

CITY AND COUNTY OF SAN FRANCISCO

Vol. III. SAN FRANCISCO, THURSDAY, AUGUST 25, 1910. No. 34.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

The Board of Supervisors met last Monday but did not transact any business owing to lack of quorum. Eight of the members are in the Lake Eleanor region investigating the proposed municipal water supply and others of the Board have gone off on vacations.

BOARD OF EDUCATION.

At the last regular meeting of the Board of Education the following probationary teachers, having been recommended as regular teachers and having filed the necessary doctors' certificates, were declared regular teachers in the School Department: Elizabeth O. Agnew, Miss M. L Hortenstein, Nora E. Hussey, Bertha McWilliams, Eva E. Busch.

J. E. Barnes was elected a special teacher in the department of bookkeeping, shorthand, typewriting and penmanship and assigned to the Newton J. Tharp Commercial School.

The following transfers of teachers was ordered: Miss Louise Brampton, from the Crocker to the Madison School; Miss Amy Tabrett, from Jean Parker to the Newton J. Tharp Commercial School; Miss Essie Tobriner, from Sherman to the Madison School.

Leaves of absence were granted Martha S. Galloway, Charlotte Parks and Miss A. E. Sutherland.

At their respective requests Miss Elizabeth S. Heney and Mrs. R. H. Hazelton have been retired as teachers of the department in order that they may avail themselves of the Teachers' Annuity and Retirement Fund Act.

The resignation of Helen I. Macauley as a teacher in this department has been accepted.

At a special meeting of the Board, held August 19, called for the purpose of taking action on certain recommendations made by the teachers of the department before the Charter Amendments Committee of the Board of Supervisors, the following resolution was duly adopted:

> Resolved, That the proposed Charter amendment providing for a segregation of funds for school purposes, a minimnum tax rate for a teachers' salary fund and for other current expenses, and a special tax levy for permanent improvements, when necessary, be and is hereby approved by the Board of Education.

BOARD OF HEALTH.

At a meeting of the Board of Health held on August 19 the following business was transacted:

Insanitary premises, 809 Howard street, Chief of Police ordered to vacate same; 1154-58 McAllister street, nuisance abated by repair; 1323-25 Fillmore street, laid over two weeks; northeast corner Valencia and Sixteenth streets, laid over two weeks; east side of Kohler place (nondescript shacks, etc.), Chief of Police ordered to vacate same; north side of California street, between Seventeenth and Eighteenth avenues, Chief of Police ordered to vacate same; 3469-71 Twenty-second street, abated by repair; 67 Dame street, premises condemned and ordered vacated; 1007-07½ Alabama street condemned and ordered vacated; 1306-18 Fillmore street, laid over for thirty days; 705 Greenwich street, thirty days granted in which to comply with requirements under supervision of Health Officer.

The following cases of insanitary premises were set for hearing August 26: 415-17 Ivy avenue, 2985 Sacramento street, 3037-39 Sacramento street, 3033-35 Sacramento street, 3041-43 Sacramento street, 576-82 Hayes street.

Contagious diseases reported for the week ended August 20, 1910: Diphtheria, 3; glanders, 1; measles, 9; pneumonia, 11; scarlet fever, 6; smallpox, 1; tuberculosis, 26; typhoid fever, 9; varicella, 2; malaria, 1; tetanus, 1; amebiasis, 3; anterior poliomyelitis, 1; dengue, 1.

Births registered during week ended August 20, 123; deaths, 127.

ARRESTS MADE DURING WEEK.

A. A. Machado	Dairyman	Alto	Milk
John Silva	Dairyman	Ignacio	Milk
Geo. S. Cardoza	Dairyman	San Rafael	Milk
Frank R. Machado	Dairyman	Mountain View	Milk
Frank R. Machado	Dairyman	Mountain View	Milk
E. Giannetti	Gardener	Islais Creek	†
E. Giannetti	Gardener	Islais Creek	†
E. Giannetti	Gardener	Islais Creek	‡
E. Giannetti	Gardener	Islais Creek	‡
Jim Varni	Gardener	Islais Creek	‡
G. Varni	Gardener	Islais Creek	‡
Frank Arminio	Gardener	Islais Creek	‡
S. Bottini	Gardener	Islais Creek	†
G. Restani	Gardener	Islais Creek	‡
G. Restani	Gardener	Islais Creek	‡
John Tiscornia	Gardener	Islais Creek	‡
John Garibaldi	Gardener	Islais Creek	‡
A. Garibaldi	Gardener	Islais Creek	‡
Wm. Varni	Gardener	Islais Creek	‡
A. Tiscornia	Gardener	Islais Creek	‡
L. Gotelli	Gardener	Islais Creek	‡
F. DeMartini	Gardener	Islais Creek	‡
Louie Tack	Gardener	Islais Creek	‡
Louie Tack	Gardener	Islais Creek	‡
Louis Tom	Gardener	Islais Creek	‡
John DePaoli	Gardener	Islais Creek	‡
G. Risso	Gardener	Islais Creek	‡
John Tiscornia	Gardener	Islais Creek	†
J. Garibaldi	Gardener	Islais Creek	†
A. Garibaldi	Gardener	Islais Creek	†
G. Risso	Gardener	Islais Creek	†
Daniel Lynch	Fruitman	3 Steuart St	Screen
James Jeffres	Fruitman	165 Market St	Screen

†Use of receptacles for beverages.
‡Watercress, 1000 feet from sewer.

FIRE COMMISSIONERS.

The Fire Commissioners at their meeting on August 18, placed Walter Olsen and Julius Philips on the list of temporary lieutenants and appointed James Byrnes temporary drayman at the Corporation Yard.

R. S. Rainer, pilot of the Fireboat David Scannell, was dismissed from the service for having refused to obey orders.

Charges were ordered filed against Eugene Opderbeck of Truck 8 for having used disrespectful language to Captain Bailey and against J. Titus of Engine 16, accused of having been under the influence of liquor while on duty.

Coleman Walsh was transferred from Engine 30 to Engine 22, and Fred Van Soosten from driver of Engine 29 to truckman of Truck 5.

The following assignments of probationary members of Chief

Murphy were approved: Frank Luttritz to Engine 29, P. R. Witts to Engine 30 and J. A. Altamerano to Engine 17.

Harry Loughran of Engine 27 was granted thirty days' leave of absence on account of sickness.

L. C. Herriott of Engine 34 was granted a leave of absence from September 27 to January 2, 1910, without pay.

Chief Murphy reported that he had made arrangements for 150 members of the department to take part in Admission Day parade, together with the following apparatus: One water tower, one hook and ladder truck, one steam fire engine and hose wagon fully equipped; one combination chemical and hose wagon, one chemical engine, one monitor battery, one chief's buggy and two automobiles. The Veteran Firemen's Association will have one old style fire engine and two hand machines.

On September 10 an exhibition drill will be given at the drill tower at 10:30 a. m. and an exhibition and trial of the fire boats at Howard street wharf at 3 p. m.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on August 22 the following named special police officers were removed: Harry R. Waite, The Emporium; Leonard Smith, The Chutes.

The following named were appointed special police officers: Edward J. Johnson, Washington Square Theater; Thomas McHugh, Lincoln Park; Joseph A. Wagner, kinetoscope parlor, 1201 Kentucky street.

APPLICATIONS FOR VARIOUS PERMITS.

Applications for the following permits are to be heard by the Police Commissioners on August 29, at 8:00 p. m.

Saloon—Edward W. Bailey, southeast corner Second avenue and Clement street.

Saloons (to remove)—Adolfo Masetti, from 2032 Lombard street to northeast corner Webster and Lombard streets; Charles Ryhner, from southwest corner Folsom and Army streets to northwest corner Mission and Army streets.

Second-hand Dealers—Alias Freed, 1440 Market street; Patrick A. Dolan, 1639 Market street; Michael J. McBride, southwest corner Tenth and Mission streets; Arend H. Behrens, 1471 Market street; Meyer Goldstein, 1467 Market street; James Miller, 1465 Market street; William Symon, 1679 Market street; Jacob Fischel, 541 Broadway.

Intelligence Offices (removals)—Charles R. Hansen, from 352 Montgomery street to 627 Washington street.

Auctioneer—George De Heck, 531 Market street.

Auctioneer (removal)—C. F. Cowles, from 2374 California street to 163 Market street.

SATISFACTORILY COMPLETE CONTRACTS.

Certificates of satisfactory completion of contracts have been issued by the Board of Public Works to the following contractors:

Coast Improvement Co.—Sewering San Bruno avenue, between Wayland and Burrows street.

Frank L. Sheerin—Sewering Geary street, between Thirty-fourth and Thirty-fifth avenues.

City Street Improvement Co.—Curbing and paving Thirtieth avenue, between Lincoln way and Irving street.

Sunset Construction Co.—Paving, etc., Judah street, between Twenty-second and Twenty-third avenues.

G. W. McGinn & Co.—Curbing and paving Twenty-sixth avenue, between Lake and Drake streets.

Flinn & Treacy—Curbing and paving Liberty street, between Church and Dolores streets.

Stanley J. Fay—Improving crossing Iowa and Mariposa streets; curbing and paving Mariposa street, between Indiana and Iowa streets.

Squires Construction Co.—Sewering, etc., crossing Kansas and Nineteenth streets; curbing, etc., crossing Nineteenth and De Haro streets.

Mahoney Bros.—Sewering, etc., Nineteenth street, between De Haro and Carolina street; sewering, etc., crossing San Bruno avenue and Nineteenth street.

Owen McHugh—Curbing and paving Cabrillo street, between Thirty-eighth and Thirty-ninth avenues; grading, curbing, etc., crossing of Cabrillo street and Thirty-eighth avenue.

Western Construction Co.—Curbing, paving, etc., Twenty-fifth street, between Diamond and Castro streets; Douglass street, between Twenty-first and Twenty-second streets; also Hoffman avenue, between Twenty-second and Alvarado streets.

MUST PUT WIRES UNDERGROUND.

Abilene, Texas, has passed an ordinance directing the removal of telegraph, telephone and electric light posts and wires from certain streets within the city limits, and the placing of them in underground conduits. The ordinance provides a penalty of $10 a day for failure to obey the mandate.

PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has granted permission to the following contractors to perform street work under private contracts:

Felix McHugh—Sewer Forty-first avenue, between Geary and Anza streets.

J. J. Dowling & Co.—Sewer Capital avenue from Grafton to Holloway avenue.

City Street Improvement Co.—Curb and pave Balboa street, between Eighth and Ninth avenues.

E. A. Greeley—Curb and pave Thirty-eighth avenue, between Balboa and Cabrillo street.

Owen McHugh—Curb and pave Forty-first avenue, between Cabrillo and Balboa street.

Frank L. Sheerin—Curb and pave Thirty-first avenue, between California and Clement streets.

Coast Improvement Co.—Sewer Girard street, between Burrows and Felton streets; also crossing Felton and Girard streets.

M. H. Squires—Sewer Twentieth street, between Arkansas and Wisconsin streets.

City Street Improvement Co.—Curb and pave Twentieth avenue and Clement street.

Flinn & Treacy—Curb and pave Twenty-fourth street, between Kansas and Rhode Island streets.

Barber Asphalt Paving Co.—Curb and pave crossing Noe and Thirtieth streets.

A. J. Raisch—Curb and pave Laguna street, between Lombard and Chestnut streets.

William Heafey—Sewer Capital avenue, between Holloway and De Montford avenue; sewer Capital avenue, between De Montford and Ocean avenues.

Peter McHugh—Sewer Geary street, between Thirty-sixth and Thirty-seventh avenues; sewer Clement street, between Thirty-fifth and Thirty-sixth avenues; sewer Thirty-sixth avenue, between Geary and Clement streets.

MUNICIPAL WATER PLANT PAYS WELL.

The Mayor of Bay City, Texas, has issued a statement concerning the water works, owned and run by the city. This public utility has earned $2573.88 in the first twenty-four months of its existence. Attention is called to the fact that this does not include the cost of watering the streets, which could be safely placed at $500 per year, and the rental of fire plugs, for which the city would have to pay a private corporation about $1500 annually, making for the two years $4000 saved to the city taxpayers. This sum, in connection with that actually earned and expended for betterment, would make the total credit to the water system $6573.88.

POLICEMEN RECEIVE MEDICAL INSTRUCTION.

Every policeman of Kansas City, Mo., is to become a first aid surgeon. Each member of the force is receiving instructions in the use of the first aid package, which will form a part of his equipment from now on. The course of instruction will include forty lectures. The practical advantage of this instruction is readily seen, for the patrolman generally is the first man present at attempted murders, suicides and accidents. The first aid package contains two antiseptic compresses to apply in cases where an artery has been severed, one first aid bandage covered with pictures illustrating the methods used in bandaging cuts, broken bones and gunshot wounds, and two emergency safety pins for securing the bandages.

TO PREVENT BREEDING OF MOSQUITOES.

Chairman J. Walter Dobbins of the Mosquito Extermination Committee of the Board of Health of Newark, N. J., has devised an improved method of oiling catch basins for the purpose of preventing the breeding of mosquitoes. Hitherto the practice has been to pour a small quantity of kerosene into the basins at certain intervals of time. The result was unsatisfactory because the flushing of hydrants, cleaning of basins and occurrence of showers removed the film of oil. After considering the matter, Mr. Dobbins decided that some way must be found to provide a small but constant supply of oil for the sewer basins. He found that by the use of a long, slender circular wick, oil could be siphoned from an ordinary square two-quart oil can in such a manner that it would drip steadily until the can was practically empty. Five hundred of these cans have been purchased and put in place. They are fastened to the manhole covers or otherwise in a convenient position. Much less oil is used than formerly and results are better.—Municipal Journal and Engineer.

Weekly Progress Report of Bureau of Architecture

(For week ended August 20.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works, of the City and County of San Francisco:

SCHOOLS.

NEWTON J. THARP COMMERCIAL (Grove street, between Polk and Larkin streets)—

Plumbing: Waterclosets set and connected in teachers' toilets and main toilets on third floor; showers in basement completed; drinking fountains in corridors being set. Painting: Exterior first coat complete and interior tinting complete.

DENMAN GRAMMAR (Pierce street, between Hayes and Fell streets)—

Concrete second floor poured. Stairs from first to second floor poured. Mortar being mixed for brickwork.

HANCOCK GRAMMAR (corner Filbert and Roach streets, near Valparaiso)—

Plastering on second floor complete; class rooms on first floor also complete; corridors 50 per cent complete; 85 per cent of wood floors on second floor complete.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Forms on second floor 75 per cent complete; roof forms started. Column forms in basement completed.

McKINLEY PRIMARY (Fourteenth and Castro streets)—

Plastering completed; wood and kalamein finish complete. Other work progressing satisfactorily.

GARFIELD PRIMARY (northeast corner Filbert and Kearny streets)—

Sidewalk complete. Pipe rail 90 per cent complete. Plastering of retaining walls 50 per cent complete.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—

About 90 per cent of steel fabricated; one more carload of material for columns to arrive; the erection will start the early part of next month.

DUDLEY STONE YARD (Haight street, between Central and Masonic avenues)—

Job complete except asphalt in rear yard.

FRANKLIN GRAMMAR (Eighth street, between Bryant and Harrison streets)—

Building of forms for concrete walls about 25 per cent complete. Iron for reinforcement delivered on job. No other material received.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland streets)—

Carpenter working on inside finish. Cement wainscot being put on in stair halls. Plaster columns being finished in basement. Tile setters putting tile in outside panels.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Plaster scratch coat 95 per cent completed; brown coat 75 per cent, heating and ventilating plant 90 per cent installed. Grading 60 per cent completed.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—

Forms for foundation completed; concrete 35 per cent poured—delayed 3 days on account of no gravel.

LONGFELLOW PRIMARY (Morse and Lowell streets)—

Shades 50 per cent installed. Hardware 60 per cent in place. Plumbing fixtures for toilets not arrived yet.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol streets.)—

Building practically completed.

FARRAGUT PRIMARY (Capitol, Faxon and Holloway streets)—

Glass 90 per cent installed. Exterior painting 60 per cent completed. Interior plastering 90 per cent completed.

FRANK McCOPPIN PRIMARY (Seventh avenue, between B and C streets)—

Laying of cement walks 25 per cent completed. Sanding of floors 75 per cent completed. Slates for urinals being installed. Electric motor will be set the coming week.

BRYANT COSMOPOLITAN SCHOOL YARD (Bryant and York streets, near Twenty-second street)—

No work done during week on account of change in yard plan.

POLICE STATIONS.

PARK POLICE STATION—

This building is 90 per cent completed and will be finished on time.

CHEMICAL ENGINE HOUSE NO. 12.

(Forty-fifth avenue and I street.)

Plastering complete except basement ceiling. Carpenters putting down screeds for wooden floors.

NORTH BEACH PLAYGROUND.

Stairways 90 per cent complete. Work on fence progressing.

SAN FRANCISCO HOSPITAL.

(Potrero avenue and Twenty-second street.)

Plumbing: Ward No. 1 50 per cent roughed in; ward No. 2, 80 per cent. Steam fitting: Ward No. 1 is progressing; ward No. 2 75 per cent roughed in. Receiving building: Steam fitters are progressing favorably. Electricians laying conduits in receiving building. Brick contract: About 200 barrels lime made up for mortar.

HALL OF JUSTICE.

(Kearny and Washington streets.)

Cast iron casings set up to and including the fourth floor, except one on the first floor and two on the second floor. Stone and brickwork up to ceiling of fourth story, except inner court, which is delayed on account of fireproofing of main stairs. Concrete work on roof practically finished and 50 per cent stripped. Main stairs 50 per cent poured. Other contractors going ahead satisfactorily.

INFIRMARY ON THE RELIEF HOME TRACT.

Exterior plastering all buildings completed to base mould, with exception of administration building, which is 80 per cent completed. Plumbing completed. Radiation ready to test. Finish hardware 95 per cent installed. Fire lines completed. Water mains connected. Interior painting practically completed, except third floor kitchen building. Exterior painting 75 per cent completed. Kitchen fixtures being installed. Ornamental ironwork 70 per cent installed. Elevators ready for electricity. Electric feed cables being installed. Power house practically completed.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Grattan School: General working drawings and specifications completed. Heating and ventilating, electrical and plumbing plans in course of preparation.

Lincoln School: General working drawings and specifications completed. Heating and ventilating, electrical and plumbing plans in course of preparation.

John Swett School: Revision of general working drawings 98 per cent completed. Specifications ready for typewriting. Heating and ventilating, electrical and plumbing plans in course of preparation.

Harrison School: General working drawings and specifications completed. Heating and ventilating, electrical and plumbing plans completed. Specifications to be proof read then will be sent out for figures.

Visitacion Valley School: General working drawings 50 per cent completed.

New school on Vermont street: General working drawings 40 per cent completed; ordered to be held in abeyance.

Girls' High School: General working drawings progressing rapidly.

Polytechnic High School: General working drawings well under way.

SAN FRANCISCO HOSPITAL.

Full size details for brick and terra cotta work on the nurses' home of the main group are ready for contractor. Details for ward buildings of main group are to be completed about September 1.

HALL OF JUSTICE.

Plans and details for estimating wood and kalamein finish 70 per cent completed. Full size details of kalamein plaster ornament and general interior finish 35 per cent completed. Plans and specifications for passenger and freight elevators 50 per cent completed.

FIRE HOUSES.

House for Engine Co. No. 6 and Truck Co. No. 14 progressing.

PLAYGROUNDS.

North Beach—Tanks for bath house under construction and plans of bath house in hands of Playgrounds Commission.

Plans for Auditorium and Keeper's Quarters held pending approval of Playgrounds Commission.

Bids being taken on new toilets under present toboggan.

POLICE STATIONS.

Ingleside—Bids being taken for completion of lighting fixtures.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

PROPOSES TO IMPOSE TAX ON SHOW WINDOWS.

Many show windows and basement entrances of buildings in Fort Worth, Texas, encroach on the sidewalks. The city has no power under the present charter to impose a tax on those so benefited. The question has been made the subject of several discussions at meetings of the City Commissioners. It is the intention to ask an amendment of the charter giving the city the right to demand and receive pay for this special privilege. A plan, however, will be tried, and it may be effective. Commissioner of Finance and Revenue W. J. Gilvin was directed to conduct individual negotiations with each and every property owner in the city whose premises encroach on the sidewalks in the manner above specified and endeavor to enter into a voluntary agreement for an equitable compensation for the privileges so enjoyed. The measure of compensation would be the advantages to the property owner through his tenant beneficiaries. It is the belief of the Commissioners that the advantages to the property owners will be so apparent that they will be quite willing to enter into an agreement with the Finance Commissioner to make a proper compensation to the ctiy—Municipal Journal and Engineer.

GERMAN CITY ADVERTISES FOR A MAYOR.

An advertisement recently appeared in a number of prominent newspaper in Germany announcing a vacancy in the position of Mayor of Madgeburg; salary $5250 a year, including the rental of a dwelling. Allowance of $1000 a year for officing expenses. Candidates must apply before September 1st. The German idea of a Mayor is a man who has the experience and ability that fits him for the work. The American idea usually is a man who can get the nomination from the dominant political party.—Pacific Outlook.

BUREAU OF BUILDING INSPECTION.

(Building permits issued from August 13 to 19, inclusive.)

Character of Building.	Permits Issued.	Estimated Cost of Improvements.
Class "A"	1	$20,000.00
Class "C"	2	28,000.00
Frames	40	88,871.00
Alterations	62	22,297.00
	105	$129,168.00

WILL REGULATE SIZE OF HAT PINS.

The City Council of Boston has in preparation an ordinance which will provide: "That no person while on the public streets or ways of the city, nor while riding upon any street or elevated railroad car running from place to place within the city, nor in any elevator operating in any building in the city to which the public is admitted, shall so wear any hat pin that the exposed point thereof shall protrude more than one-half inch beyond the crown of the hat in, upon or through which such pin is worn."

REPORT OF STREET CLEANING DEPARTMENT.

Following is a weekly report of the work performed, expense, average number of employees per day; also, number of teams and loads of dirt removed from public streets by the Street Cleaning Department, Board of Public Works, from August 13 to August 19, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,903,500
District No. 2	2,850,200
District No. 3	940,500
District No. 4	1,350,450
Block system	3,950,300
	10,991,950

MACHINE WORK.

	Square Yards Swept.
District No. 1	459,840
District No. 2	428,370
District No. 3	680,400
District No. 4	610,500
	2,179,110

SPRINKLING.

	Lineal Ft. Sprinkled.
District No. 1	1,225,100
District No. 2	875,300
District No. 3	3,040,250
District No. 4	1,750,700
	6,891,350

No flushing was done during above period.

Teams employed on dirt wagons	230½
Teams employed on sprinklers	81½
Teams employed on machines	20
	332

Loads of dirt removed from public streets	958
Average number of employees per day	165

EXPENSE ACCOUNT.

Pay roll	$3,162.38⅓
Teams	2,158.00
Bunker charges (170 loads)	42.50
Water bills and material and repair bills not in	
	$5,362.88⅓

WILL IMPROVE STREETS FROM WHEELAGE TAX.

The wheelage tax is now in force in Duluth, Minn. Incidentally the city will collect between $15,000 and $20,000 from the wheelage tax, which was authorized by the citizens at the last election. The money will be applied strictly to maintaining the streets and avenues in the city limits, many of which are in need of repair. The tax ranges from $3 for a single horse vehicle to 50 cents per horsepower for automobiles and $10 per ton for big trucks. The automobiles were put on a horsepower basis for the reason that the larger and more powerful the engines the more damage the cars do to the street. At the time the above amendment to the charter was passed another was carried enabling the city to levy not to exceed one-half mill as a supplement to the wheelage tax. If the full amount is levied this fall, about $18,000 will be raised in this way. Both taxes would net the city from $35,000 to $40,000 a year, which would be applied to street improvements.

UPHOLDS EIGHT HOUR LABOR LAW.

The Superior Court of Pittsburg, Pa., has upheld the eight-hour labor law and affirmed the conviction of John F. Casey, contractor, who was fined in the quarter sessions court. The suit against Casey grew out of his employing men for nine and ten hours a day, while new filter beds were being constructed at the filtration plant. Westward & Casey had the contract for the work. An appeal was taken from the decision of the local court attacking the constitutionality of the law and contending it did not apply to municipal contracts. The Superior Court in affirming the decree, says: "The ruling that a state may limit the hours of labor of its employees can not be disputed, and that a person contracting with it is bound by such a regulation logically follows".

Weekly Progress Report of the Bureau of Engineering

The following report for the week ended August 20, 1910, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water System for Fire Protection and Garbage Crematories to be constructed out of the Bond Issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue.

Contract awarded April 14, 1909, to F. Leffler for $82,026.34. Time allowed, 365 days.

In T street, between Seventeenth and Nineteenth avenues, 259 linear feet of sides and top were constructed and 33 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer. In V street, between Twenty-seventh and Twenty-eighth avenues, 481 linear feet of sides and top were constructed and 125 linear feet of brick lining were laid for the 3-foot by 4-foot 6-inch reinforced concrete sewer. The sides and top were constructed and the brick lining was laid for the taper connection at Twenty-seventh avenue and V street.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets.

Contract awarded January 10, 1910, to the Metropolis Construction Company for $58,937.50. Time allowed, 240 days.

During the week 74 linear feet of sides and top were constructed for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Fulton street, between Thirty-seventh and Forty-third avenues; 145 linear feet of sides and top were constructed and 83 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer in Fulton street, between Thirtieth and Thirty-second avenues; 225 linear feet of trench were excavated for the 3-foot by 4-foot 6-inch concrete sewer in Fulton street, between Thirty-fifth and Thirty-sixth avenues; 75 linear feet of trench were excavated for the 4-foot by 6-foot concrete sewer in Fulton street, between Forty-third and Forty-eighth avenues; 22 linear feet of brick lining were laid in this sewer; 140 linear feet of trench were excavated for the 2-foot by 3-foot concrete sewer in Thirty-ninth avenue and C street.

For the construction of sewers and appurtenances in Silver avenue from Vienna to Mission streets and in Lisbon street between Avalon and Silver avenues.

Contract awarded June 10, 1910, to William Heafey for $11,624.40. Time allowed, 120 days.

Fifty linear feet of trench were excavated for the 21-inch I. S. P. sewer in Lisbon street and 272 linear feet of trench were excavated for the 18-inch I. S. P. sewer in Lisbon street, between Silver and Avalon avenues; 350 linear feet of 18-inch I. S. P. sewer were constructed.

For the construction of sewers and appurtenances in Kentucky street and Fourth street.

Contract awarded July 8, 1910, to the Metropolis Construction Company for $33,182. Time allowed, 150 days.

During the week 12 piles were driven at the outfall of the 2-foot 6-inch by 3-foot 9-inch concrete sewer at Fourth and Channel streets and a coffer dam was constructed. The excavation of the trench for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Fourth street, between Channel and Hubbell streets, was 15 per cent completed.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

Contract awarded April 2, 1910, to the Healy-Tibbitts Construction Company for $211,896. Time allowed, 150 days.

During the week 65 linear feet of 6-inch I. S. P. underdrain were laid in the trench for the 8-inch I. S. P. sewer in New Anthony street, between Mission and Jessie streets; 105 linear feet of I. S. P. sewer were constructed and 2 manholes were built; 90 linear feet of 8-inch I. S. P. underdrain were laid in the trench in Natoma street, between Fremont and First streets; 100 linear feet of 8-inch I. S. P. sewer were constructed and 2 manholes were built; 100 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Fremont street, between Market and Mission streets and 150 linear feet of 8-inch I. S. P. sewer in Fremont street, between Market and Mission streets, and 150 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 80 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed and backfill was placed over 100 linear feet of the constructed sewer; 200 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Spear street, between Mission and Howard streets, and 200 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 150 linear feet of 8-inch I. S. P. sewer imbedded in concrete was constructed and backfill was placed over 200 linear feet of constructed sewer; 160 linear feet of 8-inch I. S. P. underdrain were laid in the trench on the easterly side of Steuart street, between Mission and Howard streets, and 288 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed. Backfill was placed over 500 linear feet of constructed sewer and 3 manholes were built. Two piles were driven in the trench for this sewer to a total penetration of 129 linear feet; 75 cubic yards of material were removed from the trench on the north side of Howard street, between the Embarcadero and Steuart street, and 112 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed. Ten piles were driven to a total penetration of 441 linear feet in the trench on the south side of Howard street, between the Embarcadero and Main street; 150 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Mission street, between the Embarcadero and Spear street, and 46 piles were driven to a total penetration of 3,630 feet; 6 piles were driven to a total penetration of 385 linear feet in the trench for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Steuart street, between Mission and Howard streets; 250 cubic yards of material were removed from the trench for the 7-foot circular concrete sewer in Howard street and 28 piles were driven in this trench to a total penetration of 1,345 linear feet. A coffer dam was constructed under the wharf at the foot of Howard street.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point main sewer.

Contract awarded June 10, 1910, to the Healy-Tibbitts Construction Company for $157,376. Time allowed, 360 days.

During the week piles were driven for the foundation of the 8-foot circular concrete sewer in the Embarcadero, between Dupont and Kearny streets, and at the foot of Greenwich street. The excavation of the trench has been started in Battery street, between Filbert and Greenwich streets.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point main sewer.

Contract awarded December 15, 1909, to the Keystone Construction Company for $64,818.80. Time allowed, 365 days.

During the week 92 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Union and Filbert streets, and 10 linear feet of tunnel were excavated for this sewer in Sansome street, between Pacific and Union streets; 264 linear feet of brick lining were laid in this sewer.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

Contract awarded August 10, 1910, to the Healy-Tibbitts Construction Co. for $62,244. Time allowed, 240 days.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division street sewer.

Contract awarded August 26, 1909, to the Contra Costa Construction Company for $165,140. Time allowed, 450 days.

During the week 60 linear feet of walls and 104 linear feet of top were constructed and 365 linear feet of brick lining were laid for the three-compartment concrete sewer; 245 linear feet of 8-inch I. S. P. sanitary sewer on the south of the main structure were constructed and 164 linear feet of 8-inch I. S. P. sanitary sewer on the north side of the main structure were constructed.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point main sewer.

Contract awarded November 12, 1909, to C. J. Harney for $116,919.36. Time allowed, 360 days.

The excavation of the trench for the 5-foot 3-inch circular concrete sewer at Nineteenth and Alabama streets is 85 per cent completed; 126 linear feet of invert were constructed and 62 linear feet of brick lining were laid in this sewer in Nineteenth street; 119 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Serpentine avenue, between Capp and Mission streets, and 177 linear feet of sides and top were constructed for this sewer in Capp street, between Serpentine avenue and Twenty-sixth street; 15 linear feet of sides and top were constructed for the 3-foot by 4-foot 6-inch concrete sewer at Twenty-sixth and Capp streets; 72 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Alabama street, between Twentieth and Twenty-first streets, and 54 linear feet of sides were constructed for the 6-foot circular concrete sewer at Harrison and Nineteenth streets.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street from Howard to Hubbell streets.

Contract awarded June 22, 1910, to the Metropolis Construction Company for $159,212.25. Time allowed, 360 days.

During the week 500 cubic yards of material were removed from the trench for the 5-foot 6-inch circular concrete sewer in

Seventh street, between Brannan and Bryant streets. The existing pavement has been removed over the line of 3-foot by 4-foot 6-inch concrete sewer in Seventh street, between Channel and Irwin streets, and over the line of the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Seventh street, between Irwin and Hubbell streets. A pile driver is being erected at Seventh and Hubbell streets.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street, and for the construction of the southerly section of a reinforced concrete viaduct and earth filled approach along Mission street, between Market street and Springdale street.

Contract awarded May 25, 1910, to the Keystone Construction Company for $143,243.50. Time allowed, 420 days.

During the week 60 linear feet of sides and top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Trumbull and Silver avenues, and backfill was placed over 203 linear feet of constructed sewer; 100 linear feet of 6-inch I. S. P. underdrain were laid in the trench for this sewer in Springdale street at Mission street. The excavation of the pit for one pier of the viaduct has been completed.

Contract No. 33—For the construction of a sewer in H street, from Twentieth avenue to Fortieth avenue.

Contract awarded on September 10, 1909, to J. A. Dowling for $83,601.10. Time allowed, 330 days.

During the week 216 linear feet of invert and 107 linear feet of sides and top were constructed and 235 linear feet of brick lining were laid for the 6-foot 6-inch circular concrete sewer in H street, between Thirty-sixth and Thirty-eighth avenues. The excavation of the trench for this sewer has been completed to Thirty-ninth avenue.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

Contract awarded March 25, 1910, to the Metropolis Construction Company for $166,999.02. Time allowed, 360 days.

During the week 650 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer in K street and Forty-eighth avenue and 74 linear feet of 10-inch I. S. P. underdrain were laid in this trench in K street, between Forty-seventh and Forty-eighth avenues; 150 cubic yards of material were removed from the trench for the 7-foot 6-inch circular concrete sewer in Forty-sixth avenue, between Q and R streets.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District.

Contract awarded Janrary 10, 1910, to Robert C. Storrie & Co. for $168,750.20. Time allowed, 400 days.

During the week 33 linear feet of tunnel were excavated for the 6-foot circular concrete sewer in Fifth avenue South, between H and K streets South; 227 linear feet of underdrain were laid in the trench for this sewer in Fifth avenue South and in N street South; 117 linear feet of invert and 208 linear feet of sides and top were constructed and 171 linear feet of brick lining were laid for this sewer in N street South, M street South and in Fifth and Seventh avenues South. Backfill was placed over 331 linear feet of constructed sewer in Fifth and Sixth avenues South. One manhole was completed at Sixth avenue South and M street South; 70 linear feet of trench were excavated for the 4-foot by 6-foot concrete sewer in Fourteenth avenue South, between P and Q streets South, and 60 linear feet of underdrain were laid in this trench; 85 linear feet of invert and 177 linear feet of sides and top were constructed and 130 linear feet of brick lining were laid for this sewer. Backfill was placed over 30 linear feet of constructed sewer. One manhole was constructed at Twelfth avenue South and P street South and 1 manhole at Fourteenth avenue South and P street South.

CONTRACTS PREPARED.

Contract No. 16—For the construction of Section "C-1" of the North Point main sewer, on Sansome street from Sutter street to the northerly line of Jackson street.

Contract No. 27—For the construction of a sewer in Springdale street from Mission to Badger street. Cost of work estimated at $47,000.

Plans for the construction of a main sewer in San Jose avenue from Sherman avenue to the Ocean Shore Railway. Cost estimated at $8000. Bids will be received August 24 at the office of the Board of Public Works.

Contract No. 41—For the construction of Section "F" of the North Point main. Plans and specifications completed and cost estimated at $105,000.

Plans for the construction of main sewers in Somerset street from Wayland to Woolsey street and in Woolsey street from Somerset to Holyoke street are complete. Cost of work estimated at $7000.

CONTRACTS IN PREPARATION.

Three and One-Half Per Cent Bond Issue, 1904.

Peralta Heights—Main sewer for easterly slope. Plans and specifications and estimate of cost completed.

Sunnyside District—Main intercepting sewer for the Sunnyside District. Working plans 65 per cent completed.

Plans for the construction of a main sewer for the Glenn Park District. Tracings completed.

Five Per Cent Bond Issue, 1908.

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections "A", "B" and "C" of the Yerba Buena District. Plans completed.

Contract No. 17—For the construction of Section "D" of the North Point main. Working plans completed and 70 per cent traced.

Contract No. 18—For the construction of a sewer in Fell street and Tenth street, from Van Ness avenue to Division street. Plans completed.

Contract No. 30—For the construction of an outlet to the Brannan street sewer. Plans completed.

Contracts No. 35 and No. 42—For the construction of a main sewer for the Ingleside District across the Spring Valley lands to connect with a sewer being constructed in Vicente street. A deed for a right of way across the Ingleside racetrack property has been delivered to the Board of Public Works and the negotiations with the Spring Valley Water Company to secure the rights of way through its property are well under way; about the only point remaining to be determined is the exact location of the proposed sewer.

Plans and specifications for the construction of a sewer in Thirty-fourth avenue, between Vicente street and the Sloat Boulevard, are completed. Cost estimated at $16,000.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and K street to Forty-fifth avenue and Fulton street (across the Park). Plans completed. Estimate of cost 95 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed and 95 per cent traced.

North Point main, Section "M". For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 50 per cent completed.

North Point main, Section "N". For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Working plans completed.

Sewerage sewers in the Mission Flats District. Plans 95 per cent completed.

Fifth street, Howard to Channel streets. Working plans 25 per cent completed.

CISTERN CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks reservoir.

Contract awarded December 8, 1909, to the Healy-Tibbitts Construction Co. for $158,143. Time allowed, 330 days.

The excavation of the main basins of the reservoir is 61 per cent completed. 10 per cent of the steel reinforcement in the east tunnel and the east gate chamber has been set in place.

Contract No. 37—For the construction of sixteen reinforced concrete fire cisterns, one each at Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets; Cole street and Alma avenue, Divisadero and Washington streets; Baker and Sacramento streets, Lyon and Bush streets, Divisadero and Eddy streets, Broderick and Fulton streets, Divisadero and Fell streets, Parker avenue and Fulton street, Masonic avenue and Oak street, Shrader and Page streets, Diamond and Twenty-eighth streets, Surrey street and Glenn avenue, Vienna street and Persia avenue.

Contract awarded November 18, 1909, to the Metropolis Construction Co. for $71,582.50. Time allowed, 360 days.

At Parker avenue and Fulton street, at Shrader and Page streets, at Glenn avenue and Surrey street, at Vienna street and Persia avenue, at Twenty-eighth and Diamond streets, at Cole street and Alma avenue, at Masonic avenue and Oak street, at Baker and Greenwich streets, at Broderick and Green streets, at Steiner and Union streets, at Divisadero and Eddy streets and at Baker and Sacramento streets, the cisterns are completed and are being tested to determine if they are water tight.

Contract No. 43—For the construction of a reinforced concrete tank adjacent to the southwest corner of Lombard street and Greenwich alley.

Contract awarded July 8, 1910, to William Bruce for $5,775. Time allowed, 90 days.

The excavation of the pit for the tank is 90 per cent completed.

AUXILIARY WATER-SUPPLY SYSTEM.

CONTRACTS PREPARED.

Contract No. 23—For furnishing and delivering 155 tons of cast steel specials. Bids were received by the Board of Public Works and rejected as too high.

Contract No. 30—For furnishing and delivering 20,000 feet of 2 3-4-inch fire hose and 7000 feet of 3-inch fire hose. Cost estimated at $30,000.00. Bids called for on December 22, 1909, but none received.

Contract No. 32: Section A —For excavating the site and constructing concrete foundation and gate house for a 500,000 gallon steel tank.

Section B—For furnishing, erecting, testing and painting a 500,000 gallon steel tank.

Section C—For furnishing, installing valves, pipes, fittings and appurtenances for a 500,000 gallon steel tank.

Contract No. 50—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the Bay.

Plans and specifications completed and cost estimated at $110,000. Bids will be received on September 7 by the Board of Public Works.

Contract No. 54—For furnishing and delivering blow-off valves. Plans and specifications prepared. Cost estimated at $3,500. Bids were received by the Board of Public Works on August 8, 1910.

CONTRACTS BEING PREPARED.

Contract No. 31—For construction of two battery wagons for high pressure work. Plans completed; specifications 80 per cent completed.

Contract No. 33—For construction of Jones and Clay streets distributing reservoir. Plans are completed and 85 per cent traced.

Contract No. 34—For construction of the Van Ness avenue pumping station. Preliminary design for the mechanical equipment is completed. The final plans of the station building are 47 per cent completed.

Contract No. 46—For laying cast-iron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue. Plans and specifications and estimate of cost completed.

Contract No. 49—For laying cast-iron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans completed. Specifications 80 per cent completed.

Contract No. 56—For laying cast iron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and traced. Specifications 50 per cent completed.

Contract No. 52—For lead for lead joints. Specifications 97 per cent completed.

Contract No. 53—For creosoted wooden duct. Specifications 80 per cent completed.

Telephone System—The work of making final plans for the Telephone System, Auxiliary Fire Alarm and Police System is 94 per cent completed. Specifications 63 per cent completed.

Fresh Water Pumping Station—Plans and specifications for stations 55 per cent completed.

Contract No. . . —For the valves, etc., for Pumping Station No. 1 90 per cent completed.

Contract No. . . —For the pipes and fittings of the Twin Peaks Reservoir; 82 per cent completed.

CONTRACTS AWARDED.

Contract No. 17—For furnishing and delivering castiron water pipe. Awarded to the United States Cast Iron Pipe & Foundry Co. on March 24th for $920,988.50. 42,094 pieces have arrived at the Pipe Yard.

Contract No. 24—For furnishing and delivering 2,378 tons of castiron specials. Awarded to Chas. C. Moore & Company, engineers, on September 3, 1908; 9173 pieces received.

Contract No. 36—For furnishing, testing and delivering gate valves:

Section A—With the Pittsburg Valve Foundry and Construction Company, for furnishing, testing and delivering 1200 8-inch gate valves.

Section B—With the Pelton Water Wheel Company, for furnishing, testing and delivering 890 10-inch gate valves.

Work on this section of the contract is progressing slowly, owing to the delay caused by the necessity of ordering additional bolts to replace bolts which were rejected.

No 10-inch gate valves have been shipped by this contractor during the past month.

Section C—With the Pittsburg Valve Foundry and Construction Company, for furnishing, testing and delivering 310 12-inch gate valves.

All the valves ordered under this section have been furnished, tested and delivered.

Section D—Awarded to Pittsburg Valve Foundry & Construction Company, for furnishing, testing and delivering 70 14-inch gate valves.

All the valves under this section have been shipped.

Section E—With the Union Machine Company, for furnishing, testing and delivering 260 16-inch gate valves.

Section F—With the Union Machine Company, for furnishing, testing and delivering 60 18-inch gate valves.

Contract No. 39—With the Enterprise Foundry Company, for furnishing, testing and delivering cast-iron specials.

167 castings have been poured and 169 castings, weighing approximately 74,000 pounds, have been delivered at the Municipal Pipe Yard.

Contract No. 40—With the Ajax Brass and Iron Works, for furnishing and delivering cast-iron manhole frames, covers and dust pans.

Thirty-six frames and covers have been poured and 40 frames and covers weighing approximately 24,000 pounds have been delivered at the Municipal Pipe Yard.

Contract No. 41—With the Vulcan Iron Works, for furnishing and delivering cast iron manhole frames, covers and dust pans.

Forty-seven frames, 26 covers and 24 dust pans have been cast during the week and 32 frames, 32 covers and 32 dust pans, weighing approximately 7000 pounds, have been delivered at the Municipal Pipe Yard.

Contract No. 42—With the Ajax Brass and Iron Works, for furnishing and delivering castiron manhole frames, covers and dust pans.

Contract No. 44—For hauling and laying cast-iron high pressure mains and appurtenances in the district bounded by the westerly line of Powell street and the southeasterly line of Market street and the Bay of San Francisco. Awarded to Keystone Construction Company on July 8, 1910, for $130,260.41.

One hundred tons of pipe have been delivered on the ground.

Contract No. 47—For hauling and laying cast iron high pressure mains, conduits and appurtenances in the Twin Peaks Reservoirs to Scott street and to Castro street. Awarded to A. J. Raisch on August 1, 1910.

Forty tons of pipe have been delivered on the ground.

Contract No. 48—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and the northeasterly line of Eleventh street. Awarded to Oscar S. Levey, August 12, 1910.

Contract No. 45—For bolts, tie rods, nuts and washers. Awarded to the Union Iron Works August 10, 1910

Contract No. 27—For construction of pumping station No. 1, at Second and Townsend streets.

Section A—General contract. Awarded to Healy-Tibbetts Construction Company on February 11, 1910, for $138,300.

Approximately 4½ per cent of the excavation has been completed, making the total excavation completed to date, 82 per cent.

On the fuel oil tanks for which a sub-contract was awarded by Healy-Tibbitts Construction Co. to the Pacific Coast Boiler Works, the material for the tanks is in the shops and work on laying out and punching the sheets was commenced August 17. Twelve sheets have been laid off and punched and frame for shaping the plates for the roof of the tank has been cast and is in the shop.

It is expected that the work of flanging the tank heads will be commenced this week.

Section B—Structural steel and iron work. Awarded to Dyer Brothers.

The steel rods for the roof bracing are being made with the exception of a few pieces of angle iron which have to be straightened, the structural material for this frame has been completed and stored away ready for shipment.

Section C—Tile work. Awarded to Mangrum & Otter, December 15, 1909, for $6,284.00.

Section D—Sheet Copper Roofing. Awarded to San Francisco Cornice Co. Inc., on January 7, 1910, by the Board of Public Works, for $3,295.00.

Section E—Asphalt and gravel roofing. Awarded to Ford & Mallot, Dec. 15, 1909, for $555.00.

Section F—Rolling doors and shutters Awarded to Lilley-Thurston Co., December 15, 1909, for $4,630.00. Drawings have been approved.

Section G—Plumbing and gas work. Awarded to Robt. Dalziel Jr., December 15, 1909, for $2,997.00.

Section H For the construction and installation of mechanical equipment, awarded to Chas. C. Moore & Co.

On the boilers the assembling and riveting of the steam drums have been commenced and two drums have been assembled and riveted.

All of the tubes and nipples have been inspected. These proved to be satisfactory in regard to the physical characteristics of the metal used but about 15 per cent were rejected on account of surface defects. The 10 kilowatt generating set which is being built by the Ohmen Engine Co. is practically completed.

No report on the progress which is being made on the gate valves or steam pipe has been received since making the last report.

DISPOSAL OF GARBAGE.

Contract No. 1—For the construction of incinerating plants, one in the North Beach District and one in the Ingleside Creek District. The capacity of each of the plants is to be 120 tons and the cost is estimated at $250,000.00. Bids will be received November 16 by the Board of Public Works.

HOT WEATHER SPOILS OILED ROADS.

The $600,000 voted by the people of Sacramento county for good roads was largely used for oiling the thoroughfares of that region. The work has gone to pieces badly through the hot weather of this summer. Farm wagons sink deep into the soft oily mass, and automobiles give it up in despair.—Pacific Outlook.

MUNICIPAL TELEPHONE SYSTEM IS SUCCESSFUL.

The English city of Hull owns its telephone system. About $30,000 has been invested in the undertaking and it is finacially successful and highly satisfactory in its methods of operation. Its rates by the year run: Business, unlimited, $30.65; residence, unlimited, $21.33. In five years 20 per cent of the total cost has been put into sinking fund and reserve fund.

FIREMEN MUST FOREGO CIGARETTES.

Cigarette smokers are barred from becoming firemen in Canton, Ohio. "Men who use cigarettes may be all right in brain power, but they lack physical stamina and nerve," says the fire chief. "The fire department service requires men who have plenty of strength, with the brain to use it properly, and the nerve to make the brain use the muscle in the face of certain or possible death."

MAY CHARGE RENT FOR SUB-SIDEWALK SPACE.

The Mayor of Decatur, Ill., says the city should charge rent for space beneath sidewalks occupied by merchants, as is the case in a number of other cities. There is also question as to the liability of the city in permitting excavating under sidewalks, the point having been made by one of the Aldermen. Neither of the matters were settled by the City Council, which referred to the proper committee a petition to place a new sidewalk in front of his business house, one-half of the sidewalk to be reinforced concrete and the other half iron with prism glass, with an area underneath.

CRUSADE AGAINST SHORT WEIGHT DEALERS.

The new weights and measures ordinance which went into effect in New York City August 1, creates new laws and rules for the better protection of the public against "short-weight" dealers. All scales, weights and measures hereafter must be tested and sealed at the Bureau of Weights and Measures. Any change after this test will subject the owner to a fine of $100. The ordinance prohibits the sale of butter in prints unless it is weighed in the presence of the consumer, and each print is to be devoid of wrappings of any character. Short-weight scales will be confiscated as formerly, but the new ordinance provides that a fine shall be imposed where the owner is found to be wilfully in possession of such scales.

Short measure devices, such as pails and baskets with false bottoms and cans with double interiors, are prohibited under the penalty of a fine of $100. The inspectors of weights and measures are empowered to take short weight dealers and peddlers into custody.

MUNICIPALITY TO BUILD HEN HOUSE.

The director of the Department of Public Health at Pittsburgh, Pa., has diverted his attention from the smoke nuisance to hens. He had decided that the negro district must have a public hen house. He has learned that hundreds of families keep chickens in the cellars of their homes in this congested neighborhood. Since they must have chickens, and cheaply, there is only one solution, according to the director—that is a municipal hennery or poultry stockyard and slaughter house.

EVERYBODY MUST TAKE WEEKLY BATH.

The residents of Aurora, Ill., especially foreigners, are ordered, in a list of rules issued by the Board of Health and signed by the Mayor and Chief of Police, to take a bath once a week or be arrested. Copies of the order are being placed in all of the boarding houses and homes of foreigners in Aurora. The rule fixing the number of baths that a man shall take is only one of fifteen issued by the board. Women are told to scrub their floors once a week, sweep all carpets, air bedrooms and keep yards clean or be arrested.

PRIVATE INVESTORS BUY MUNICIPAL BONDS.

Five million dollars of 4 per cent 30-year bonds were sold recently at Philadelphia, Pa., to private investors. The loan was oversubscribed by more than $3,000,000 besides $1,500,000 subscribed for by banks. No bonds were allotted to the banks. Mayor Reyburn, in speaking of the sale said: "The success of the popular subscription will be a good thing all around. In the first place it will interest a lot of people in the city government. It brought out money from hiding places. One woman had $1000 in gold she would not entrust to banks. Those who have their money invested in municipal bonds will have a deep personal interest in civic affairs. They will make it their business to know whether the city is being well governed or not."

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
August 26, at [illegible] p. m.	For erecting booths, erecting fittings; lamps, chairs and curtains delivery of supplies; poll and tally lists; tar paper, sample and official ballots; parts of new booths (separate contracts)	Board of Election Commissioners.
August 29, between 2 and 3 p. m.	General construction, installing heating and ventilating system, plumbing, electric work, installing vacuum cleaning system in the Peabody Primary School building (separate contracts)	Board of Public Works.
August 31, between 2 and 3 p. m.	Electric work, plumbing work, heating; City and County Jail (separate contracts)	Board of Public Works.
August 31, between 2 and 3 p. m.	Furnishing and installing exterior carpentering and mill work for San Francisco Hospital	Board of Public Works.
September 7, between 2 and 3 p. m.	For hauling and laying cast iron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street, the westerly line of Van Ness avenue and the Bay of San Francisco	Board of Public Works.
September 1[illegible], between 10 and 11 a. m.	General construction, installing heating and ventilating system, plumbing, electric work, installing vacuum cleaning system in the Marshall Primary School building	Board of Public Works.

MUNICIPAL RECORD

CITY AND COUNTY OF SAN FRANCISCO.

Vol. III. SAN FRANCISCO, THURSDAY, SEPTEMBER 1, 1910. No 35.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, August 29, the following was the principal business transacted:

Applications for Permits.

Stable—Roy A. Litz, on Twenty-fifth avenue, near Lake street, for one horse; J. Vangerack, at 1578 Eleventh avenue, for one horse; V. Segal, on north side of Cuvier street, south of Bosworth, for two horses; V. Fassio (to make addition), at 320 Guerrero street; Joseph Patrone, on west side San Bruno avenue north of Twenty-fifth street, for one horse.

Blasting—William Heafey, for removal of rock in sewer trenches in Silver avenue.

Spur Track—Miller & Lux, Inc., on Quint street and along Arthur avenue into property of petitioner at Phelps street and Burke avenue.

Boxing—Union Athletic Club, on October 7; Golden Gate Athletic Club, on September 23.

Laundry—F. E. Mirandette, at 114-116 Clement street.

Oil Storage—Children's Hospital, at 3700 California street; Katherine Farrell, on southwest corner Golden Gate avenue and Larkin street; Walter H. Linforth, on west side of Leavenworth street north of Washington; Firestone Tire and Rubber Co., at 400 Van Ness avenue; Salaun & Richetti, at 917 Pacific street; Purity Home Bakery, at 4350 California street; Ridgway Realty Co., at northwest corner of Eddy and Taylor streets; St. Francis Realty Co., on Geary street west of Mason.

Permits Recommended—Passed to Print.

Blasting—William Heafey, in Silver avenue, while constructing sewer.

Oil Storage—Ella H. Arnold, north side Willow avenue east of Van Ness; E. McFarland, south side Ellis street west of Larkin; St. Mary's Hospital Association, in block bounded by Hayes, Stanyan, Grove and Shrader streets; Schmiedell Estate, southwest corner Post and Jones street; William Ede, south side Market street, 300 feet east of Seventh.

Permits Granted—Final Passage.

Boiler—John Callahan & Co., north side of Townsend street west of Fourth.

Oil Storage—Grand Central Hotel, at 1412 Market street; Charles A. Zinkand, at 1770 Pacific street; William F. Wilson, northeast corner Stockton street and Compton place.

Public Garage—A. B. Buchner and H. J. Seebach, at 2080-2084 Market street.

Ordinances Finally Passed.

Ordering construction of Section C of North Point main sewer at estimated cost of $105,000.

Ordering construction of Section F of North Point main sewer at estimated cost of $105,000.

Ordering repaving of Mission street, between Ninth and Eleventh streets, at an estimated cost of $17,000.

Accepting a deed from Thomas H. Williams and the Urban Realty Improvement Company for a sewer right of way through Ingleside rack track.

Providing for full acceptance of the roadway of Twelfth avenue, between Clement and California streets; Balboa street, between Tenth and Eleventh avenues; Balboa street, between Eleventh and Twelfth avenues, crossing of Lake street and Twelfth avenue, crossing of Balboa street and Twelfth avenue.

To Represent City Before Equalization Board.

Supervisors Kelly and Walsh and Clerk Hagerty were instructed by resolution to appear before the State Board of Equalization at Sacramento on September 1, to represent San Francisco at the inquiry into the correctness of the assessment of the city as shown by the last official report.

Mayor Discusses the Water Problem.

A lengthy communication was read from Mayor McCarthy concerning the water problem and recommending that negotiations be reopened with the Spring Valley Company, looking toward the acquisition of its properties at a cost not to exceed thirty-three or thirty-four millions of dollars. The Mayor believes the plant should be purchased at a reasonable price and used as an adjunct to the Sierra system. The communication was referred to the Public Utilities Committee for consideration and report.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commisisoners held on August 25 Police Officer John J. Lyons was found guilty of the charge of "neglect of duty", preferred against him by Captain Bernard McManus, and was fined $25.00.

Engineer Joseph T. Liddy was dismissed from the position of engineer on the police boat "Patrol".

At a meeting of the Commission held on August 29 William T. Murphy was appointed engineer on the police boat "Patrol" at a monthly salary of $125.00; said appointment to take effect immediately and to be subject to the approval of the Civil Service Commission as provided for in the Charter.

The following named persons were appointed special police officers for the places set opposite their respective names:

Antone S. Ciminello was appointed special officer for a concert hall at 560 Pacific street.

Raffael Lacava was refused appointment as a special officer for the district included from Filbert to Bay street and from Kearny to Stockton street.

FIRE COMMISSIONERS.

The Fire Commissioners, at a meeting held August 18, reprimanded John Farrell of Engine 8 for having failed to promptly report for duty at the expiration of meal hour.

Matthew McLaughlin, lieutenant of Chemical 2, also was reprimanded for having failed to respond to a still alarm.

P. F. Dugan, captain of Engine 37, who was suspended pending trial on a charge of having used disrespectful language to a superior officer, was ordered to return to duty. His case will be disposed of at the next meeting of the Commission.

Eugene Opderbeck, of Engine 35, was permitted to resign from the service and charges filed against him were dismissed.

John Titus, of Engine 16, was deprived of fifteen days' pay for having been under the influence of liquor.

George E. Giblin's application for a four-months' leave of absence was denied.

Joseph Ciminello, of Engine 28, and Charles Haggerty, of Engine 1, were allowed salary during the time they were incapacitated by injuries received in the discharge of duty.

Cornelius A. Flynn resigned as a member of Engine 1 and William Davock was appointed a relief fireman on Fireboat 1.

A communication was ordered to be sent to the Board of Public Works calling attention to repairs absolutely required in Engine Houses 14 and 21, coupled with a request that said repairs be made at once.

The following transfers made by Chief Murphy were approved: Joseph Barsky, from Engine 6 to Fireboat 1; J. Murphy, from Truck 8 to Truck 3; James W. Cole, from Fireboat 1 to Engine 1.

BOARD OF EDUCATION.

At the last meeting of the Board of Education it was ordered that students in the Polytechnic High School who have completed two years of work in French or German, shall be allowed to take the third and fourth years' work in the same languages, and receive credit therefor towards graduation.

The request of Miss A. M. Loehr for reinstatement in the school department was denied.

The following transfers of teachers were ordered:

Mary K. Gavigan from Hawthorne to Spring Valley School, Mary Hewitt from Lafayette to Columbia School, Agnes Carroll from Franklin to Jean Parker School, Sara H. Allen from Oceanside to Hamilton School.

Audrey B. Wells has been appointed emergency substitute in the drawing department of the elementary schools.

Vera E. Caglieri, evening substitute teacher, has been regularly assigned to the Washington Evening School.

Mary E. Keegan, day substitute teacher, has been regularly assigned to the Starr King School.

May Wilson and Adele Harrigan have been regularly selected as first grade teachers, having satisfactorily served a probationary term.

Preparatory plans are under way for the opening of evening classes at the Bernal School, Cortland avenue, between Andover and Moultrie streets, on September 12.

Margaret Sullivan has been designated as yard assistant at the Portola School.

Elvira Coleman has been granted a leave of absence from September 1, to the beginning of the fall term, 1911.

Leaves of absence for the fiscal year 1910-1911 have been granted William Blake, Jennie L. Powers, Robert L. Mann and Frances M. O'Neill.

The following certificated teachers have been appointed emergency substitute teachers in the day schools: Genevieve McKinley, Maybell Develey, Manuelita Koefoed, Christina B. Bruce, Nora Evans, Martha Ijams, Hazel C. Lewis, Elizabeth Dowd, Dagmar Skavlan, Ellen King, Alice Gibson, Carolina B. Pritchard.

Roy E. Warren, Mary C Donnelly, Mrs. G. W. Pendergrass, Marian Ward and Miss M. B. Bingham, duly certificated teachers, have been appointed emergency substitute teachers in the evening schools.

BOARD OF HEALTH.

At a meeting of the Board of Health held on August 26th the following business was transacted:

Rehearing in case northeast corner Cortland avenue and Bon View street, work of sanitation progressing, and two weeks' time granted to complete same.

Hearings: 415-17 Ivy avenue, laid over two weeks, owner will comply with requirements; 576-82 Hayes street, thirty days granted to place premises in sanitary condition; 2985 Sacramento street, premises condemned and forty-five days given to comply with requirements; 3033-35 Sacramento street, two weeks granted in which to complete work; 3037-39 Sacramento street, premises condemned and forty-five days allowed to comply with requirements; 3011-13 Sacramento street, laid over one week, at request of agent.

A report was submitted by the Health Officer, calling attention to the lack of ventilation in nickelodeons throughout the city and recommending that action be taken to compel the installation of proper appliances for adequate ventilation in these places of amusement. The matter was referred to the Sanitation Committee of the Board for action.

Complaints were filed against the following premises, and Friday, September 2nd, set for hearing the same:

560 Third street, 7 Perry street, 692-96 Fulton street, 142 Valencia street, 1209-19 Francisco street (shacks), 722-32 Fulton street.

In conformity with the provisions of Ordinance No. 1265 (regulating inspection of meat) ten additional market inspectors were appointed at a salary of $115 per month each, there being but two eligibles available on the Civil Service Register of Market Inspectors, requisition was made on said department for two men, and the following named were appointed at large: Daniel A. Leddy, Warren Shrader, A. J. Hammerschlaw, Charles Westphal, Max Schiller, Charles J. Kloss, Nicholas Woolstedt, John G. LaGrave.

The position of chief attendant at the Relief Home, held by J. F. Burke, was declared vacant to take effect August 31, and Daniel Bienfield was appointed to fill the vacancy.

Following is the contagious diseases report for the week ended August 27: Diphtheria, 11; measles, 4; parotitis, 2; whooping cough, 7; pneumonia, 18; scarlet fever, 4; tuberculosis, 20; typhoid fever, 5; varicella, 8; poliomyelitis, 2.

Births registered during week ended August 27, 130; deaths, 106.

ARRESTS MADE DURING WEEK.

Antone Basso	Milkman	659 Francisco	Milk
R. Ghisletta	Dairyman	Sears Point	Milk
Nick Hansen	Dairyman	617 Amazon	Dairy
J. H. Chorlton	Dairyman	2733 Golden Gate Ave.	Milk
Frank A. Machado	Dairyman	Palo Alto	Milk
J. Silva	Dairyman	San Carlos	Milk
R. Kirschner	Restaurant	1625 Fillmore	Milk
P. Caubu	Dairyman	1119 19th Ave	Dairy
John Buhli	Dairyman	Woolsey and University	Dairy
Ben Mozetti	Dairyman	911 15th Ave.	Dairy
Jos. Fassler	Dairyman	5230 Mission	Dairy
John Mondott	Dairyman	220 Somerset	Dairy
C. Ballhaus	Dairyman	816 Naples	Dairy
Mrs. Serrutti	Dairyman	1314 18th Ave.	Dairy
Louie Tom	Gardener	Islais Creek	†

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†Regulating use of receptacles for beverages.

PRIVATE CONTRACTS FOR STREET WORK.

Permission to perform street work under private contracts has been granted to the following contractors by the Board of Public Works:

Felix McHugh—Sewer in Balboa street, between Fortieth and Forty-first avenue.

William Heafey—Sewer in De Montford avenue, between Faxon and Jules avenues.

Sunset Construction Co.—Grade, pave and sewer Moraga avenue, between Seventeenth and Nineteenth avenue.

A. J. Raisch—Curb and pave Laguna street, between Chestnut and Francisco street.

Owen McHugh—Grade Forty-fifth avenue, between Anza and Balboa streets.

G. W. McGinn & Co.—Curb and pave Twentieth avenue, between Irving and Judah streets.

Flinn & Treacy—Curb and pave crossing of Dame and Randall streets, curb and pave Dolores street, between Twenty-seventh and Army streets.

J. J. Dowling & Co.—Sewer in De Montford avenue, between Capital and Faxon avenue; sewer in Faxon avenue, between De Montford and Ocean avenue; sewer in Scott street, between Greenwich and Lombard streets.

Peter McHugh—Sewer in crossing of Geary street and Thirty-sixth avenue; sewer in crossing of Clement and Thirty-sixth avenue; sewer in crossing of Thirty-seventh avenue and Geary street.

Weekly Progress Report of Bureau of Architecture

(For week ended August 27.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

NEWTON J. THARP COMMERCIAL (Grove street, between Polk and Larkin streets)—

Painting 80 per cent completed; wood floors being waxed; plumbing completed except setting slop sinks and cleaning fixtures.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—

Fire-proofing completed except stair balustrades and columns on second floor; granite steps set on north end of building; brick work started.

HANCOCK GRAMMAR (corner Filbert and Roach streets, near Valparaiso)—

Plastering 90 per cent completed; 60 per cent of blackboards in place; sidewalks completed; fence rails up; interior finish being delivered on job.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Forms on second floor completed; mesh laid on basement and first floor; will be fireproofed first of week.

McKINLEY PRIMARY (Fourteenth and Castro streets)—

Painting and tinting progressing favorably; heating and ventilating system completed; work progressing on sidewalk.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—

Waiting for steel.

GARFIELD PRIMARY (northeast corner Filbert and Kearny streets)—

School is completed and ready for occupancy.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol streets)—

Contract for furnishing and installing fittings for the manual training and domestic science rooms was awarded to J. P. Lorden Mill Company on August 12, for $1,595.00.

Telephones installed; outside plastering on window sills to be repaired, also platform and buttress.

LONGFELLOW PRIMARY (Morse and Lowell streets)—

Hardware 80 per cent adjusted; stair platforms being relaid; plumbing still delayed.

CLEVELAND PRIMARY (Persia street, between Moscow and Athens)—

Pouring of foundation about 80 per cent completed; lumber for building being delivered.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland streets)—

Inside finish second story about completed; doors hung; first floor finish being installed; outside plastering 95 per cent completed; plumbing being installed.

CEMENT PRIMARY (Noe, Day and Thirtieth streets),—

Plaster brown mortar completed, ready for white coat Monday; staging being built for exterior work; grading 70 per cent completed.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—

Forms for concrete 40 per cent completed; reinforcing of walls 25 per cent completed; cement received and tests being made.

FARRAGUT PRIMARY (Capitol, Faxon and Holloway streets)—

Interior plaster work 95 per cent completed; finish floor being installed; carpenters preparing inside finish.

FRANK J. McCOPPIN PRIMARY (Seventh avenue, between B and C streets)—

First and second floors sanded; waxing 30 per cent completed; windows being cleaned; shades being installed; cement walks 75 per cent completed; defective tile on roof being replaced.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—

Contractor started excavating on August 24.

DUDLEY STONE SCHOOL YARD—

Practically completed.

BURNETT PRIMARY (southwest corner Newcomb and Lane streets)—

Contract for installing heating and ventilating system was awarded to the Pacific Blower and Heating Company on August 10, 1910, for $5,000.00.

NORTH BEACH PLAYGROUND.

Wall and stairways in place and cement finishing done. Work on fence progressing.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Steam fitting ward No. 1, 60 per cent; ward No. 2, 80 per cent and ward No. 3, 90 per cent roughed in; receiving building and service building progressing; plumbing service and administration buildings 90 per cent, ward No. 1, 60 per cent; ward No. 2, 80 per cent and ward No. 3, 85 per cent completed; electrical work laying of conduits progressing satisfactorily; mortar for brick contract being prepared.

HALL OF JUSTICE (Kearny and Washington streets).

Stone and brick work will average five feet above fifth floor level except inner court; concrete work practically completed except 25 per cent of the roof slab to be stripped; other contractors keeping up with their work.

PARK POLICE STATION.

Building is practically completed.

CHEMICAL ENGINE HOUSE NO. 12 (Forty-fifth avenue and I street)—

Sleepers are in place for concrete fill; carpenters putting on trim on second floor; sash all glazed; tile setters setting tile in bathroom.

INFIRMARY ON THE RELIEF HOME TRACT.

Exterior plastering buildings completed to base; plumbing completed; radiation ready for test; finish hardware practically installed; interior painting practically completed with exception of third floor kitchen building; exterior painting 80 per cent completed; kitchen fixtures being installed; ornamental iron work 70 per cent installed; elevators ready for electricity; electric feed cables 90 per cent installed; building wiring completed; contract on power house practically completed with exception of vacuum pump; yard grading started; exterior steps being installed.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Grattan School: General working drawings and specifications completed; heating and ventilating, electrical and plumbing plans in course of preparation.

Lincoln School: General working drawings and specifications completed; heating and ventilating, electrical and plumbing plans completed and will be advertised in a few days.

John Swett School: Revision of general working drawings completed; specifications being prepared; heating and ventilating, electrical and plumbing plans in course of preparation.

Harrison School: Working drawings and specifications completed and out for estimates.

Visitacion Valley School: General working drawings 60 per cent completed.

Girls' High School: General working drawings progressing rapidly.

Polytechnic High School: General working drawings progressing rapidly.

SAN FRANCISCO HOSPITAL.

Models being made for the ornamental terra cotta work and full size details for nurses' home of the main group will be completed before September 1.

HALL OF JUSTICE.

Plans and scale details for estimating wood and kalamein finish 75 per cent completed; full size details of kalamein, plaster ornament and general interior finish 45 per cent completed; plans and specifications for passenger elevator 60 per cent completed.

FIRE HOUSES.

Reinforced concrete building for Engine Company No. 6 and Truck Company No. 14; general working drawings in course of preparation.

POLICE STATIONS.

Plans and specifications prepared and bids being taken for completion of lighting fixtures for Park and Ingleside Police Stations.

NORTH BEACH PLAYGROUNDS.

Plans prepared and bids received for new toilets under present toboggan; tanks for bathhouse under construction and general working drawings of bathhouse well under way.

The City Attorney has advised the Department of Electricity that it is the duty of the chief of said department to supervise the erection of poles, wires and other appliances and to determine the necessity therefor.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

APPRECIATION OF THE MUNICIPAL RECORD.

The Hamilton Square Baptist Church, San Francisco, Louis J. Sawyer, Pastor, 1975 Post street. Telephone West 3759.

August 27th, 1910.

Editor Municipal Record, 70 Eddy Street.

Dear Sir:

Let me express my sincere appreciation of the "Record", which comes weekly to my table and is read as very few other periodicals are read. It is an invaluable help to citizenship, and I trust that it will have long and prosperous existence.

A matter which has had our especial interest and will continue to occupy the public attention to a greater degree even, is the granting of the applications for "light permits". We have noted recently the absence of news concerning these items from the "Record". May we hope that the application for such permits as well as the news of their granting be inserted in future issues and we shall even more highly appreciate the "Record' as an efficient means of communication between the citizens and the municipality.

Very sincerely,

LOUIS J. SAWYER.

USELESS SPECIFICATIONS WASTE TIME.

In a communication to the City Council Mayor Cullum of Duluth, Minn., pointed out that last year the Engineer's Department superintended work which cost $356,000 in round figures. But the department was required to make plans and specifications for work estimated at more than $2,000,000. This causes a considerable waste of money and energy. While the men in the office and the field staff should be busy every moment upon construction work actually in progress, they have to take time planning work which cannot be completed for years to come. As a result construction suffers. An inspector cannot be kept on the important jobs continually. This gives contractors who are inclined to be dishonest a chance to cheat the city. They put in inferior materials, skimp here and there, and leave imperfections which are not discovered until too late. The Mayor requested the Council not to call for plans and specifications unless the work was needed and very likely to be done.

FIRE PROOF BUILDINGS FOR GARAGES.

The garage ordinance passed by the Common Council of Fond du Lac, Wis., on June 14, has become effective. A majority of the garages in the city have complied with the ordinance. The ordinance requires cement floors, fire-proof party walls, outside walls, or partitions and steel ceilings in all garages.

John Dougherty, former chief of the Fire Department, died last Saturday after a brief illness.

CHARTER AMENDMENTS ADOPTED.

The Board of Supervisors held a special session on Wednesday to take final action on charter amendments. Representatives of the Panama-Pacific Exposition were present and urged that a special election be held to vote on all charter amendments and that an amendment be submitted to permit the City and County to issue bonds to the amount of $5,000,000 in aid of the enterprise. This was agreed to and November 15th was fixed as the day for holding the special election. The Board thereupon adopted thirty-five amendments; twenty-three of these were backed by the signatures of fifteen per cent of the voters which the Board was compelled to submit as required by the constitution. A complete list of the amendments will be hereafter published.

APPLICATIONS FILED FOR PERMITS.

The following applications for permits will be heard by the Police Commissioners at a meeting to be held September 6, at 8 p. m.:

Saloons—Klemens Nowicki, to purchase of Epsa Ashton, 2146 Mission street, and remove to southeast corner of Eighth and Folsom streets; James Reddan, to purchase of George A. Fisher, 1981 Sutter street, and remove to 142 Taylor street; Schulz & Silva, 633 Jackson street, to remove to 1981 Sutter street.

Kinetoscope—Varnhagen & Stern—1326 Fillmore street.

Second-hand Dealers—Hyman Diamond, 140 Eighth street; James Miller, 202 Fourth street.

Pawnbroker (removal)—Kossuth C. Levy, from 1100 Fillmore street to 129 Powell street.

Auctioneer (removal)—Edward Curtis, from northwest corner of Van Ness avenue and Pine street to northeast corner of Van Ness avenue and Sacramento street (second floor).

COST OF KEEPING THE STREETS CLEAN.

Following is the weekly report of work performed, expense and average number of employees per day; also number of teams and loads of dirt removed from the public streets by the Street Cleaning Department, Board of Public Works from August 20 to August 26, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,873,550
District No. 2	2,745,325
District No. 3	968,700
District No. 4	1,458,655
Block system	3,950,300
	10,996,530

MACHINE WORK.

	Square Yards Swept.
District No. 1	375,650
District No. 2	325,762
District No. 3	750,400
District No. 4	870,975
	2,322,787

SPRINKLING.

	Lineal Ft. Sprinkled.
District No. 1	1,205,700
District No. 2	900,400
District No. 3	3,120,800
District No. 4	1,650,300
	6,877,200

No flushing was done during above period.

Teams employed on dirt wagons	278
Teams employed on machines	20
Teams employed on sprinklers	97½
Loads of dirt removed from streets	1164
Average number of employees per day	165

EXPENSE ACCOUNT.

Pay roll	$3,715.97
Teams	2,570.75
Bunker charges (226 loads)	56.50
Water, material and repairs bills not in.	
	$6,343.22

The similarity of the names of Schiller and Shiller street has been called to the attention of the Supervisors by Postmaster Fisk, and the request that some change be made to prevent mistakes in the delivery of mail.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended August 27, 1910, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in T street, from Seventeenth avenue westerly to V street and Forty-fifth avenue.

Contract awarded April 11, 1909, to F. Leffler for $82,026.31. Time allowed, 365 days.

During the week 11 linear feet of sides and top were constructed for the 3-foot by 4-foot 6-inch concrete sewer in V street at Twenty-eighth avenue. Seven masonry manholes were constructed on this sewer.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets.

Contract awarded January 16, 1910, to the Metropolis Construction Co. for $58,937.50. Time allowed, 240 days.

During the week 75 linear feet of trench were excavated for the 4-foot by 6-foot concrete sewer in Fulton street, between Forty-third and Forty-eighth avenues, and 180 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 160 linear feet of invert were constructed and 118 linear feet of brick lining were laid for this sewer; 50 linear feet of trench were excavated for the 3-foot by 4-foot 6-inch concrete sewer in Fulton street, between Thirty-fifth and Thirty-seventh avenues; 252 linear feet of invert and 96 linear feet of sides and top were constructed and 130 linear feet of brick lining were laid for this sewer; 128 linear feet of sides and top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Fulton street, between Thirty-second and Thirty-fifth avenues; 316 linear feet of invert were constructed for the 2-foot by 3-foot concrete sewer in Thirty-ninth avenue and C street.

For the construction of sewers and appurtenances in Silver avenue, from Vienna to Mission streets, and in Lisbon street, between Avalon and Silver avenues.

Contract awarded June 10, 1910, to Wm. Heatey for $11,624.40. Time allowed, 120 days.

During the week 100 linear feet of trench were excavated for the 21-inch I. S. P. sewer in Silver avenue, between Lisbon and Vinna streets; 280 linear feet of 18-inch I. S. P. sewer were constructed in Lisbon street, between Peru and Avalon avenues. One manhole was constructed on this sewer.

For the construction of sewers and appurtenances in Kentucky street and Fourth street.

Contract awarded July 8, 1910, to the Metropolis Construction Co. for $33,182. Time allowed, 150 days.

The excavation of the trench for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Fourth street, between Channel and Hubbell streets is 20 per cent completed. Eighty-five piles were driven in the trench for this sewer in Fourth street, between Channel and Irwin streets.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

Contract awarded April 2, 1910, to the Healy-Tibbitts Construction Co. for $211,898. Time allowed, 360 days.

During the week 120 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in First street, between Jessie and Stevenson streets, and 110 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 110 linear feet of 8-inch I. S. P. sewer were constructed and backfill was placed over 110 linear feet of constructed sewer; 150 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Fremont street, between Market and Howard streets, and 150 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 120 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed and backfill was placed over 100 linear feet of constructed sewer; 100 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Beale street, between Market and Howard streets; 60 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 150 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Spear street, between Market and Howard streets, and 400 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 290 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed and backfill was placed over 250 linear feet of constructed sewer. Two piles were driven in the trench for this sewer to a total penetration of 137 linear feet; 250 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Mission street, between the Embarcadero and Spear street; 260 linear feet of 10-inch I. S. P. underdrain were laid in this trench; 33 piles were driven to a total penetration of 2124 linear feet, 360 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer on the southerly side of Howard street, between East and Main streets; 271 linear feet of 10-inch I. S. P. underdrain were laid in the trench for the 7-foot circular concrete sewer in Howard street.

Contract No. 14 For the construction of sewers and appurtenances in Section "A" of the North Point main sewer.

Contract awarded June 10, 1910, to the Healy-Tibbitts Construction Co. for $157,376. Time allowed, 360 days.

During the week 500 linear feet of trench were excavated to an average depth of 7 linear feet for the 8-foot 6-inch circular concrete sewer in the Embarcadero, between Beach and Bay streets; 165 piles were driven in this trench to an average penetration of 45 linear feet; 200 linear feet of trench were excavated to an average depth of 5 feet for the 6-foot circular concrete sewer in Greenwich street, between Sansome street and the Embarcadero and 200 linear feet of trench were excavated to an average depth of 2 linear feet for the 5-foot 6-inch circular concrete sewer; 75 piles were driven to an average penetration of 47 linear feet below cut-off.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point main.

Contract awarded December 15, 1909, to the Keystone Construction Co. for $64,818.80. Time allowed, 365 days.

During the week 17 linear feet of tunnel were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Pacific street and Broadway; 126 linear feet of invert and 54 linear feet of sides were constructed and 67 linear feet of brick lining were laid for this sewer.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

Contract awarded August 10, 1910, to the Healy-Tibbitts Construction Co. for $62,244. Time allowed, 240 days.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division street sewer.

Contract awarded August 26, 1909, to the Contra Costa Construction Co. for $165,140. Time allowed, 150 days.

During the week 150 linear feet of 15-inch I. S. P. sewer imbedded in concrete were constructed on the north side of the three-compartment concrete sewer in Division street; 266 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed on the south side of the same sewer; 335 linear feet of brick lining were laid in the three-compartment sewer.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point main.

Contract awarded November 12, 1909, to C. J. Harney for $116,919.36. Time allowed, 350 days.

The excavation for the 5-foot 3-inch circular concrete sewer in Alabama street, between Nineteenth and Twentieth streets, is 95 per cent completed; 143 linear feet of invert and 56 linear feet of sides were constructed and 108 linear feet of brick lining were laid for this sewer. The excavation of the trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Alabama street, between Twenty-first and Twenty-second streets, is 75 per cent completed; 198 linear feet of brick lining were laid in this sewer; 210 linear feet of invert and 8 linear feet of sides and top were constructed and 94 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Serpentine avenue, between Capp and Mission streets; 63 linear feet of top were constructed for the 6-foot circular concrete sewer at Nineteenth and Harrison streets.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

Contract awarded June 22, 1910, to the Metropolis Construction Co. for $159,212.25. Time allowed, 360 days.

During the week 517 linear feet of 8-inch I. S. P. underdrain were laid in the trench for the 5-foot 6-inch circular concrete sewer in Seventh street, between Brannan and Bryant streets. The excavation of the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Seventh street, between Hubbell and Irwin streets, has been completed to an average depth of 4 feet and 51 piles were driven in the trench for this sewer to a total penetration of 2852 feet below cut-off. The excavation of the trench for the 3-foot by 4-foot 6-inch concrete sewer in Seventh street, between Irwin and Channel streets, has been carried to an average depth of 3½ feet.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street, and for the construction of the southerly section of a reinforced concrete viaduct and earth-filled approach along Mission street, between Marshal street and Springdale street.

Contract awarded May 25, 1910, to the Keystone Construction Co. for $143,243.50. Time allowed, 120 days.

During the week 15 linear feet of invert and 146 linear feet of sides and top were constructed and 20 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Silver avenue and Trumbull street. Back fill was placed over 160 linear feet of completed sewer; 15 linear feet of sides and top were constructed for the 2-foot by 3-foot concrete sewer in Lisbon avenue and Mission street; 500 cubic yards of material were removed for the foundation of the viaduct and a temporary bridge is being constructed.

Contract No. 33—For the construction of a sewer in H street, from Twentieth avenue to Fortieth avenue.

Contract awarded September 10, 1909, to J. A. Dowling for $83,601.10. Time allowed, 230 days.

During the week 264 linear feet of invert and 237 linear feet of sides and top were constructed and 197 linear feet of brick lining were laid for the 6-foot 6-inch circular concrete sewer in H street. The excavation of the trench for this sewer has been completed to a point 150 linear feet distant west of Thirty-ninth avenue.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

Contract awarded March 25, 1910, to the Metropolis Construction Co. for $166,999.02. Time allowed, 360 days.

During the week 900 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer at Forty-sixth avenue and K street; 100 linear feet of outside forms were set for this sewer in Forty-sixth avenue, between P and Q streets, and 96 linear feet of invert were constructed in K street, between Forty-seventh and Forty-eighth avenues; 101 linear feet of 10-inch I. S. P. underdrain were laid in the trench for this sewer.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District.

Contract awarded January 10, 1910, to Robert C. Storrie & Co. for $168,750.20. Time allowed, 400 days.

During the week 40 linear feet of tunnel were excavated for the 6-foot circular concrete sewer in Fifth avenue South, between H and J street South, and 39 linear feet of trench were excavated for this sewer in N street South, between Ninth and Tenth avenues South; 224 linear feet of invert and 146 linear feet of sides and top were constructed and 193 linear feet of brick lining were laid for this sewer in N street South and Fifth avenue South. Backfill was placed over 456 linear feet of constructed sewer in Fifth avenue South and M street South. One manhole was constructed at Seventh avenue South and M street South; 43 linear feet of trench were excavated for the 4-foot by 6-foot concrete sewer in Fourteenth avenue South and Q street South and 163 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 92 linear feet of invert and 210 linear feet of sides and 110 linear feet of top were constructed and 107 linear feet of brick lining were laid in this sewer in Fourteenth avenue South. Backfill was placed over 72 linear feet of constructed sewer in P street South and in Fourteenth avenue South.

CONTRACTS PREPARED.

Contract No. 16—For the construction of section "C-1" of the North Point main on Sansome street, from Sutter street to the northerly line of Jackson street. Cost estimated at $105,000. Bids will be received by the Board of Public Works on September 11.

Contract No. 27—For the construction of a sewer in Springdale street from Mission to Badger street. Cost of work estimated at $47,000.

Plans for the construction of a main sewer in San Jose avenue from Sherman avenue to the Ocean Shore Railway. Cost estimated at $8,000. Bids were received August 24, 1910.

Contract No. 41—For the construction of section "F" of the North Point main. Plans and specifications completed and cost estimated at $105,000. Bids will be received by the Board of Public Works on September 12.

Plans for the construction of a main sewer in Somerset street from Wayland to Woolsey street and in Woolsey street from Somerset to Holyoke street are complete. Cost of work estimated at $7,000, which amount the Board of Supervisors has been asked to set aside.

CONTRACTS IN PREPARATION.

(Three and One-half Per Cent Bond Issue, 1904.)

Peralta Heights—Main sewer for easterly slope. Plans, specifications and estimate of cost completed.

Sunnyside District—Main intercepting sewer for the Sunnyside district. Working plans 65 per cent completed.

Plans for the construction of the main sewer for the Glenn Park district. Tracings completed and specifications 25 per cent completed.

(Five Per Cent Bond Issue, 1908.)

Contract No. 7—For the construction of sewerage sewers and storm sewers in sections "A", "B" and "C" of the Yerba Buena district. Plans completed.

Contract No. 17—For the construction of section "D" of the North Point main. Working plans completed and 75 per cent traced.

Contract No. 18—For the construction of a sewer in Fell street and Tenth street from Van Ness avenue to Division street. Plans completed.

Contract No. 30—For the construction of an outlet to the Brannan street sewer. Plans completed.

Contracts No. 35 and No. 42—For the construction of a main sewer for the Ingleside District across the Spring Valley lands to connect with a sewer being constructed in Vicente street. A deed for a right of way across the Ingleside racetrack property has been delivered to the Board of Public Works and the negotiations with the Spring Valley Water Company to secure the right of way through their property are well under way; about the only point remaining to be determined is the exact location of the proposed sewer.

The plans and specifications for the construction of a sewer in Thirty-fourth avenue, between Vicente street and the Sloat Boulevard are completed and cost estimated at $16,000.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and K street to Forty-fifth avenue and Fulton street (across the park). Plans completed and estimate of cost 95 per cent completed and specifications 10 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed and 95 per cent traced and estimate of cost 10 per cent completed.

North Point main, section "E"—For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Working plans completed and 10 per cent traced.

North Point main, section "M"—For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 55 per cent completed.

Sewerage sewers in the Mission Flats district. Plans 95 per cent completed.

Fifth street, Howard to Channel street. Working plans 25 per cent completed.

CISTERN CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks reservoir.

Contract awarded on December 8, 1909, to the Healy-Tibbitts Construction Co. for $158,143. Time allowed, 330 days.

The excavation of the main basins of the reservoir is 61 per cent completed. Twenty per cent of the steel reinforcement in the east tunnel and 15 per cent of the steel reinforcement in the east gate chamber has been set in place.

Contract No. 37—For the construction of sixteen reinforced concrete fire cisterns, one each in and adjacent to the following crossings: Baker and Greenwich streets, Broderick and Green streets, Steiner and Union streets, Cole street and Alma avenue, Divisadero and Washington streets, Baker and Sacramento streets, Lyon and Bush streets, Divisadero and Eddy streets, Broderick and Fulton streets, Divisadero and Fell streets, Parker avenue and Fulton street, Masonic avenue and Oak street, Shrader and Page streets, Diamond and Twenty-eighth streets, Surrey street and Glenn avenue, Vienna street and Persia avenue.

Contract awarded on November 18, 1909, to the Metropolis Construction Co. for the sum of $74,582.50. Time allowed, 360 days.

The cisterns constructed under this contract have been completed and found to be in accordance with the specifications..

Contract No. 43—For the construction of a reinforced concrete tank adjacent to the southwest corner of Lombard street and Greenwich alley.

Contract awarded on July 8, 1910, to Wm. Bruce for the sum of $5,775. Time allowed, 90 days.

The excavation of the pit for the tank is completed and 50 per cent of the material required for a good foundation has been placed and rolled.

CONTRACTS PREPARED.

Contract No. 32—

Section A—For excavating the site and constructing concrete foundation and gate house for a 500,000 gallon steel tank.

Section B—For furnishing, erecting, testing and painting a 500,000 gallon steel tank.

Section C—For furnishing, installing valves, pipes, fittings and appurtenances for a 500,000 gallon steel tank.

Contract No. 50—For hauling and laying cast iron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the bay.

Plans and specifications completed and cost estimated at $110,000. Bids will be received September 7, by the Board of Public Works.

Contract No. 52—For furnishing and delivering pig lead. Bids will be received September 7, by the Board of Public Works.

Contract No. 54—For furnishing and delivering blow-off valves. Plans and specifications prepared. Cost estimated at $3,500, bids for which were received by the Board of Public Works on August 8, 1910, and award made to Brode Iron Works.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for high pressure work. Plans completed and specifications 80 per cent completed.

Contract No. 33—For the construction of Jones & Clay streets distributing reservoir. Plans are completed and 85 per cent traced.

Contract No. 34—For the construction of the Van Ness Avenue Pumping Station. Preliminary design for the mechanical equipment is completed. The final plans for the station building are 50 per cent completed.

Contract No. 46—For laying castiron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue. Plans and specifications completed and estimate of cost completed.

Contract No. 49—For laying castiron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans completed. Specifications 90 per cent completed.

Contract No. 56—For laying castiron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and traced. Specifications 60 per cent completed.

Contract No. 53—For creosoted wooden duct. Specifications 85 per cent completed.

Telephone System—The work of making final plans for the telephone system, auxiliary fire alarm and police system is 94 per cent completed. Specifications 63 per cent completed.

Fresh Water Pumping Station—The location of these stations, together with their system of bored wells has been determined and plans and specifications for the stations are 55 per cent completed.

Contract No. ..—For the valves, etc., for Pumping Station No. 1, 92 per cent completed.

Contract No. ..—For the pipes and fittings of the Twin Peaks reservoir, 85 per cent completed.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Citizens' Promotion Association has sent a communication to the Supervisors calling attention to the lack of fire protection in the Lakeview and Ingleside districts.

Property owners have requested that the width of sidewalks on Palmer street from the junction of Chenery and Miguel streets to Fairmount street be reduced to ten feet.

Residents of Excelsior district have requested the Supervisors to set aside sufficient money to erect an engine house on the fire lot on Brazil avenue.

The Supervisors, at their next regular meeting, will take up the matter of securing a temporary City Hall. The Public Buildings Committee of the Board has recommended that the offer of the Lincoln Realty Company and J. B. Lankershim to erect a building for City Hall purposes in Fifth street, between Market and Stevenson streets, be accepted. It is proposed to erect a seven-story fireproof building and lease the same for a period of six years to the city at a monthly rental of $5000.

The Supervisors have been asked to secure estimates of the cost of construction of a tunnel through Twin Peaks and take steps to construct said tunnel.

The Board of Public Works has recommended that $350,000 be made available for the construction and equipment of the Lowell High School.

City Attorney Long has advised the Supervisors that they have no power to expend the proceeds of the bond issue of 1908 for any lands or schools not designated in said issue.

City Attorney Long has ruled that corporations supplying hot water or steam for heating purposes need not obtain a franchise therefor.

AWARD OF PUBLIC CONTRACTS.

The contract for the structural steel work for the John Swett School building on McAllister street, between Franklin and Gough, has been awarded to the Brode Iron Works.

The Union Machine Company has been awarded the contract for furnishing, testing and delivering the blow-off valves for the Auxiliary Water Supply System for Fire Protection.

SATISFACTORILY COMPLETE THEIR CONTRACTS.

The Board of Public Works has issued certificates of satisfactory completion of street work to the following contractors:

Felix McHugh—Sewering Forty-first avenue, between Anza and Balboa streets.

William Heafey—Sewering Munich street, between Russia and Persia avenue.

Coast Improvement Co.—Sewering San Bruno avenue, between Felton and Burrows streets.

Flinn & Treacy—Curbing and paving Kansas street, between Twenty-third and Twenty-fourth streets.

Blanchard, Brown & Co.—Curbing and paving Thirty-fourth avenue, between Balboa and Cabrillo streets.

J. J. Dowling—Curbing, paving, etc., crossing of Greenwich and Polk streets.

Barber Asphalt Paving Co.—Curbing and paving Twelfth avenue, between California and Lake streets.

City Street Improvement Co.—Paving crossing of Thirteenth avenue and Irving street; curbing and paving Geary street, between Collins and Blake street; paving portion crossing Fulton street and Second avenue; curbing and paving Geary street, between Collins and Wood streets; curbing and paving Geary street, between Seventh and Eighth avenues; curbing and paving Scott street, between Lombard and Chestnut street; curbing and paving Richland avenue from Murray street 470 feet easterly, also from Andover avenue 457 feet westerly.

SALT WATER TO BE USED ON THE STREETS.

The Highway department of the Borough of Richmond, Staten Island, is making a practical test of utilizing salt water for street sprinkling. It has been done at several points on the island and proved a success. It was at first thought that the use of salt water for sprinkling purposes would destroy the polish on vehicles but the experiments proves otherwise. Salt water will be used quite extensively in the future for this sprinkling purposes.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
September 7, between 2 and 3 p. m.......	For hauling and laying cast iron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street, the westerly line of Van Ness avenue, and the Bay of San Francisco................	Board of Public Works.
September 7, between 2 and 3 p. m......	Furnishing cast iron water pipe for the auxiliary water supply system for fire protection..	Board of Public Works.
September 7, between 2 and 3 p. m......	Furnishing 45 tons, more or less, of pig lead for the auxiliary water supply system for fire protection..............................	Board of Public Works.
September 10, between 10 and 11 a. m....	General construction of Peabody Primary School building............	Board of Public Works
September 12, between 10 and 11 a. m...	General construction, installing heating and ventilating system, plumbing, electric work, installing vacuum cleaning system in the Marshall Primary School building..............................	Board of Public Works.
September 12, between 10 and 11 a. m....	Construction of sewers, etc., in Section "F" of the North Point main sewer	Board of Public Works.
September 14, between 2 and 3 p. m.....	Construction of sewers, etc., in Section "C-1" of the North Point main sewer	Board of Public Works.
September 14, between 2 and 3 p. m.....	General construction, also plumbing, of Harrison Primary School building (separate contracts)..................................	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.
E. C. LEFFINGWELL, Secretary.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 2124 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh—Meets Thursday, 1:00 p. m.
Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson—Meets second and fourth Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft—Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at Call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1:30 p. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth.
PATRICK BRODERICK, 1499 Guerrero Street.
WILLIAM A. NEWSOM, 18 Valley Street.
JOSEPH L. McCORMICK, Secretary, residence 110 Shrader street.
Meetings Wednesday, 1.30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

JAS. L. FISHER, Acting City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS., ETC.

M. FITZPATRICK, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
JAMES E. DILLON, 167 Lexington Avenue.
C. S. LAUMEISTER, 165 Erie Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.

Regular meetings Monday at 8 p. m. and Thursday at 3 p. m.

W. E. O'CONNELL, President, 206 Guerrero Street.
J. H. SPIRO, 707 Cole Street.
PERCY L. HENDERSON, room 501, 702 Market Street.
JOSEPH F. SULLIVAN, 586 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
JOHN B. MARTIN, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.
GEORGE H. BAHRS, 11 Jones Street.
CHARLES M. LEAVY, 2727 Pacific Avenue.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE L. EATON, President, Elkan Gunst Building.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
DR. T. B. ROCHE, 465 Fillmore Street.
DENNIS J. MURRAY, 2774 Bryant Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
GERMAIN POUCHAN, 987 Oak Street.
FRANK J. KLIMM, 221 Oak Street.
DR. GUY E. MANNING, 391 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
W. B. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton

Regular meeting of Board, second Tuesday of each month at 8 p. m. Special meeting every Friday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board
WILLIAM K. GUTZKOW, 3[illegible] Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, [illegible] Guerrero Street.
EDWARD KELLY, 16[illegible] Pine Street
E. H. TOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3432 Twentieth Street.
RICHARD I. WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California.
Regular meeting day, Wednesday at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

H. J. McCOY, President, 1220 Geary Street.
GEORGE A. SCHLITTER, 116 Twelfth Avenue.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 111 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605
W. H. SMITH JR., Judge, room 607.
A. B. TREADWELL, Judge, room 610.
ALFRED B. LAWSON, Judge, room 604.
CARL W. MUELLER, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616

POLICE COURTS.

Court rooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. III. SAN FRANCISCO, THURSDAY, SEPTEMBER 8, 1910. No. 36.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on September 6 the following was the principal business transacted:

Applications for Permits.

Engine and Boiler—Nick K. Marakas, at 351 Fifth street.

Boxing—White Rock Athletic Club, for amateur exhibition on October 14; Western Club, for amateur exhibitions during September, October, November and December.

Stable—G. Cuneo, at 49 Houston street, for ten horses; Samuel Crozier, on east side of Sansome street, south of Vallejo street, for ninety horses.

Oil Storage—W. Orsi, on north side Washington street, west of Montgomery; John G. Sutton Co., on southwest corner Folsom and Elizabeth streets; J. T. Treadwell, on north side of Pine street, east of Larkin; Diamond Estate Co., on north side of Mission street, east of Ninth street; L. H. Sly, on southeast corner of Bush and Leavenworth streets; Berkshire Apartment Co., on west side Jones street, south of Sutter; L. H. Sly, on south side of O'Farrell street, west of Jones; M. F. Mullen, at Jones and Antonio streets; R. Wedler, at 4106 Twenty-fifth street; French Hospital Society, on north side Anza street, between Fifth and Sixth avenues.

Permits Recommended—Passed to Print.

Oil Storage—Children's Hospital, 3700 California street; Firestone Tire and Rubber Co., 400 Van Ness avenue; Ridgeway Realty Co., northwest corner Eddy and Taylor streets; Salaun & Richetti, 917 Pacific street; Scott & Van Arsdale Co., southwest corner Bush and Burritt streets; George Dickie, north side of Pine street, between Polk and Larkin streets; F. A. Meyers, north side of Eddy street, west of Larkin street.

Laundry—F. E. Mirandette, at 114-116 Clement street.

Permits Granted—Final Passage.

Oil Storage—Ella H. Arnold, north side of Willow avenue, east of Van Ness avenue; William Ede, south side of Market street, 300 feet east of Seventh street; E. B. McFarland, south line of Ellis street, 190 feet west of Larkin street; St. Mary's Hospital Association, in block bounded by Hayes, Stanyan, Grove and Shrader streets; Schmeidell Estate Co., southwest corner Post and Jones streets.

Ordinances Passed to Print.

Ordering the construction and equipment of the Lowell High School in the block bounded by Grove, Hayes and Ashbury streets and Masonic avenue, at a cost not to exceed $340,000 for construction and $10,000 for equipment.

Ordering the construction of the power house, infectious group, roofing and sheet metal work and ornamental iron work of the San Francisco Hospital, at a cost not to exceed $200,000.00.

Accepting a deed from Adolph F. Hagemann et al., to lands for the opening of Ramona avenue, in Mission Block No. 28.

Fixing width of sidewalks on Elsie street, between Cortland and Eugenie avenues, at eight feet; on Clifford street, between Upper Terrace and Pluto street, at eight feet, and on Hampshire street, between Twenty-fifth and Army streets, at twelve feet.

Establishing grades at certain points on Lida place.

Providing for full acceptance of the roadways of Cortland avenue, between Missouri and Coleridge streets; Douglass street, between Twenty-first and Twenty-second streets; Geary street, between Collins and Blake streets; Hoffman avenue, between Twenty-second and Alvarado streets; crossing of Iowa and Mariposa streets; crossing of Judah street and Twelfth avenue; Mariposa street, between Indiana and Iowa streets; crossing of Mariposa and Mississippi streets; Mississippi, between Seventeenth and Mariposa streets; Missouri, between Eighteenth and Nineteenth streets; Twenty-fifth street, between Diamond and Castro streets.

Providing for the conditional acceptance of the roadways of the crossing of Balboa street and Eleventh avenue; Cortland avenue and Prospect avenue; Mariposa street and Pennsylvania avenue, and Thirteenth avenue and Irving street; also, the roadways of Brazil avenue, between Edinburgh and Naples streets, and the crossing of Brazil avenue and Edinburgh street, and the roadway of Mariposa street, between Pennsylvania avenue and Mississippi street.

Extensions of Time Granted.

To F. H. Born—Sixty days from and after July 22, to complete construction of McKinley Primary School building.

To Natural Electric Co.—Ninety days from and after September 1, to complete installation of telephone systems, etc., in the Jean Parker, Lakeview, Clement and Hancock School buildings.

To Flinn & Treacy—Ninety days from and after September 7, to complete curbing and paving of Lapidge street, between Eighteenth and Nineteenth streets.

To Raisch Improvement Co.—Sixty days from and after August 26, to complete paving of westerly half of Laguna street, between Chestnut and Bay streets.

To Flinn & Treacy—Ninety days from and after August 24, to complete paving of McAllister street, between Willard street and Arguello boulevard.

BOARD OF HEALTH.

At a meeting of the Board of Health, held on September 2, rehearings were had in cases of insanitary premises as follows: 325 Fulton street, two weeks' further time granted; 1655 Webster street, premises ordered vacated; 1323-25 Fillmore street, two weeks' further time granted; 1110 Howard street, condemned; northeast Sixteenth and Valencia streets, work progressing, two weeks' further time granted; 3041-43 Sacramento street, condemned; 931 Front street, 30 days' time granted in which to vacate.

Hearings—142 Valencia street, laid over two weeks; 1209-

1219D Francisco street (shacks), condemned and ordered vacated; 692-96 Fulton street (dwelling), condemned, and forty-five days allowed to place in repair; 722-732 Fulton street, thirty days given in which to comply with requirements; 560 Third street, thirty days given in which to comply with requirements; No. 7 Perry street (shack), condemned and ordered vacated.

Complaints were made against the following insanitary premises, and September 16 set as the day for hearing same: 2254-58-60 Fifteenth street; 1785-87 Haight street; 1801 Haight street; 1805 Haight street; 1575 Ellis street; 1718 Fillmore street; 1901 Bush street.

William H. Lamb and John M. Larroche were appointed market inspectors from the Civil Service register of eligibles.

The following named were appointed sanitary inspectors under special sanitation at a salary of $100 per month each, to take effect September 7: Charles Holze, W. L. Hagerty, Thomas W. McHugh, E. I. Haynes and John L. Hughes. It is the intention to assign these men to duty throughout the city in order to particularly give attention to the abatement of fly nuisances, this being a part of the crusade the department is making in order to discourage the propagation of the house fly, now recognized as one of the most dangerous carriers of filth and disease.

W. V. Appleton and Lee Tennyson were appointed cooks at the Relief Home, vice Frank Marshall and Joseph Sousa.

Antone Balslaw was appointed cook at the City and County Hospital, vice K. Allario, and Arthur Dodge was appointed second cook at the City and County Hospital, vice W. Becker.

Births registered for week ended September 3, 136; deaths, 108.

Following is a list of contagious diseases reported during the week ended September 3: Cerebro spinal meningitis, 1; diphtheria, 10; erysipelas, 1; glanders, 1; measles, 13; parotitis, 1; pertussis, 10; pneumonia, 11; scarlet fever, 10; smallpox, 0; tuberculosis, 25; typhoid, 14; varicella, 6; eczema, 2; tetanus, 1; anterior poliomyelitis, 1; malaria, 5.

ARRESTS MADE DURING WEEK.

Mauel S. Esperanza	Dairyman	Agnews	Milk
Edward Azeveda	Dairyman	Greenbrae	Milk
B. Cassou	Dairyman	Somerset and Wayland	Dairy
A. M. Encel	Moulder	1437 18th Ave	Dairy
C. A. Carlson	Milkman	4220 Folsom	Dairy
S. Aftergut	Cattleman	1017 16th Ave	Dairy
E. Green	Milkman	21st and Folsom	Milk
R. Gerunovich	Restaurant	582 Hayes	Milk
L. Owens	Restaurant	1025 Golden Gate Ave	Milk
B. Ellis	Restaurant	247 Fillmore	Milk
A. Papageorge	Restaurant	589 Hayes St	Milk
Jas. Nichols	Restaurant	105 East St	Milk
Henry Spyns	Restaurant	I Jackson St	Milk
Jas. Jacobson	Restaurant	2081 Market	Milk
B. Chamaline	Restaurant	1269 Golden Gate Ave	Milk
J. Bernardo	Dairyman	Mountain View	Milk
J. Bernardo	Dairyman	Mountain View	Milk
Wm. Kealion	Dairyman	Roy's Spur	Milk
D. W. Saylor	Restaurant	1327 Fillmore	Milk
W. H. Blunden	Restaurant	510 Valencia	Milk
John Suttch	Restaurant	3087 16th	Milk
E. C. Mellogar	Restaurant	51 Jackson St	Milk
A. Brown	Restaurant	125 East St	Milk

FIRE COMMISSIONERS.

Daniel J. Riordan, William Weigner and James P. Lewis were appointed hosemen by the Fire Commissioners at a meeting held on September 2. Joseph McGinn, James Driscoll and Archie Jensen were appointed lieutenants, subject to Civil Service regulations.

Charges were ordered filed against Leslie Windrow, truckman of Truck 8, who is accused of having absented himself from headquarters without permission.

Joseph Finn of Engine 35 was granted permission to leave the city while absent on sick leave.

The applications of George Giblin of Engine 37, for four months' leave of absence without pay and of Peter Burke of Engine 33 for permission to leave the city for thirty days owing to illness, were referred to Chief Murphy with full power to act.

Secretary McDonnell was instructed to send a communication to the Supervisors requesting the permission of the Board to transfer $150 from the Fire Department fund to the Park fund, as it will cost that sum to run a pipe line from a water storage tank in Golden Gate Park to a fire hydrant to be set at Stanyan and Grove streets.

The charge against Captain Dugan of Engine 57, accused of having used disrespectful language to a superior officer, was dismissed on motion of Commissioner Donahoe. President Dillon stated, however, that a severe penalty would be imposed on Dugan should there be any further complaint against him.

Probationary hoseman Harry W. Braun was transferred from Engine 35 to Truck 8 and David May from Engine 1 to Engine 35.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on September 6 Police Officer Henry E. Nolan was granted a leave of absence for ten days commencing September 11, without pay.

Police Officer Otis R. Harrell was granted a leave of absence for one month in addition to his annual vacation, without pay.

Police Officer Randolph C. Stroup was granted a leave of absence for fifteen days commencing September 15, without pay.

The following special police officers were appointed: William T. Murphy, for police boat "Patrol"; Ernest G. Peterson, for John Breuner Furniture Co.

The appointment of William L. Mallabar as a special police officer was revoked.

BOARD OF EDUCATION.

At the last meeting of the Board of Education, the plans and specifications of the Lowell High School building, and tentative plans for the Polytechnic High School were submitted by the Board of Public Works and approved.

E. P. Antonovich and H. T. Detrick were appointed special teachers in architectural and mechanical drawing, respectively, and assigned to the Humboldt Evening High School.

Mrs. Emma F. Liebold was added to the list of emergency day substitute teachers.

F. K. Barthol, Supervisor of Manual Training, has been authorized to organize a course in metal work at the Horace Mann School.

The resignation of F. M. Buzick, as a teacher in the department, was accepted.

On account of overcrowded conditions at the Mission Grammar School, the principal of such school has been authorized to form a new A and B fifth grade class.

L. P. Dunkley, evening substitute teacher, has been regularly assigned to the Laguna Honda Evening School.

Miss E. M. Goggin has been granted a leave of absence to the beginning of the fall term, 1911.

Miss E. May Purvine, probationary teacher, having been favorably reported upon, was declared a regular teacher in the department.

PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has granted permission to the following contractors to perform street work under private contract:

Coast Improvement Co.—Construct sewer in San Bruno avenue, between Silver avenue produced and Gavin street produced; also in Gavin street and Gavin street produced from center line of San Bruno avenue to point 25 feet west of westerly line of San Bruno avenue.

J. J. Dowling & Co.—Sewer Miramar avenue from Lakeview avenue to Grafton avenue.

City Street Improvement Co.—Curb and pave Clement street, between Twentieth and Twenty-first avenues.

Raisch Improvement Co.—Curb and pave Chestnut street, between Webster and Fillmore streets.

J. G. Harney—Bituminize crossing Liberty and Dolores streets.

Felix McHugh—Construct sewer in Thirty-fifth avenue from Balboa to Anza street; also in Thirty-fifth avenue from Balboa street to Cabrillo street.

Flinn & Treacy—Reset granite curbs, etc., and pave crossing of Church and Thirtieth streets; curb and pave Colter street, between Mission street and Alemany aveaue; curb and pave crossing Douglass and Twenty-fourth streets.

The Board of Public Works has requested the Supervisors to set aside $130,000 out of bond issue funds to cover the cost of furnishing and delivering steel rails for the Geary street municipal railroad.

Weekly Progress Report of Bureau of Architecture

(For Week Ending September 3, 1910.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco:

SCHOOLS.

NEWTON J. THARP COMMERCIAL (Grove street, between Polk and Larkin streets)—

Painting and waxing of wood floors completed on second and third floors; lettering of principal's room done; terrazzo floors being cleaned.

GARFIELD PRIMARY (northwest corner Filbert and Kearny streets)—

Completed and ready for acceptance.

HANCOCK GRAMMAR (corner Filbert and Roach streets, near Valparaiso)—

Wood floors completed except assembly hall; 80 per cent of blackboards in place; terrazzo work has started; interior finish progressing.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Forms for stairs 85 per cent completed; mesh on first floor completed; reinforcing stairs 60 per cent completed.

McKINLEY PRIMARY (Fourteenth and Castro streets)—

Plastering completed; carpenter work completed except a few pieces of hardware; painting progressing favorably; floors being sanded; grading and sidewalk progressing slowly.

SPRING VALLEY GRAMMAR (Washington street, between Hyde and Larkin streets)—

All of the steel has arrived for this school and the contractor will start to raise the derricks next Tuesday. Work will be rushed to completion.

DENMAN GRAMMAR (Pierce street, between Hayes and Fell streets)—

Brick work sill high and window frames set in basement.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk streets)—

Excavation about completed; forms for foundation about 20 per cent in place.

FRANKLIN GRAMMAR (Eighth street, between Bryant and Harrison streets)—

Forms for concrete walls about 60 per cent completed; reinforcement 50 per cent in place; plumber has placed pipes where necessary in walls.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Plastering second floor completed and finish plaster being put on first story; lathing on exterior 40 per cent completed. School will soon be ready for inside trim.

HOLLY PARK PRIMARY (Holly Park avenue, between W. Park and Highland streets)—

Carpenter work complete on second floor; first floor finished except hanging of doors; painters starting work on second floor; cement steps in assembly hall finished; exterior plaster about completed except entrance.

LONGFELLOW PRIMARY (Morse and Lowell streets)—

Plumbing fixtures 20 per cent installed; cement to be repaired on outside window sills; window shades about 80 per cent completed.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol streets)—

Installing of plumbing fixtures proceeding very slowly; toilets have not yet been delivered at building; plastering contractor has not repaired window sills on exterior of building.

FARRAGUT PRIMARY (Capitol, Faxon and Holloway streets)—

Plastering 90 per cent completed; marble cap for stair balustrade delaying the finishing of stairways; exterior painting 90 per cent, inside finish 20 per cent, floors 20 per cent completed.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—

Pouring of concrete has been delayed on account of not having gravel; walls about 90 per cent completed.

FRANK J. McCOPPIN PRIMARY (Seventh avenue, between B and C streets)—

Sidewalk in front of building finished; front yard being cleaned and terraced; sanding of floors completed; windows being cleaned and shades adjusted.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Steam heating Ward No. 1 80 per cent, Ward No. 2 90 per cent, Receiving Building 25 per cent completed; Service Building progressing; plumbing Ward No. 1, 70 per cent roughed in; No. 2, 80 per cent; No. 3, 85 per cent. Brick contractor applying waterproofing to foundation walls; preparing for laying of brick.

CHEMICAL ENGINE HOUSE NO. 12.

(Forty-fifth avenue and I street.)

Concrete sidewalk completed; 50 per cent of interior finish completed; metal sash being hung.

HALL OF JUSTICE.

(Kearny and Washington streets.)

Stonework up and ready to receive main cornice. Brickwork on Dunbar alley and outer court is above fifth floor; inner court above second story windows. Other contractors roughing in as the building progresses.

PARK POLICE STATION.

Almost ready for acceptance.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Grattan School: General working drawings and specifications completed; heating and ventilating, electrical and plumbing plans in course of preparation.

Lincoln School: General working drawings and specifications completed; heating and ventilating, electrical and plumbing plans completed; will go to contractors this week.

John Swett School: General working drawings and specifications completed; heating and ventilating, electrical and plumbing plans in course of preparation.

Harrison School: Drawings completed and plans being estimated by contractors.

Visitacion Valley School: General working drawings 75 per cent completed.

Girls' High School: General working drawings in course of preparation.

Polytechnic High School: General working drawings in course of preparation.

HALL OF JUSTICE.

Plans and scale details for estimating wood and kalamein interior finish 80 per cent completed. Full size details of kalamein, plaster ornament and general interior finish 50 per cent completed. Plans and specifications for passenger elevators completed.

CITY AND COUNTY JAIL.

Stone details for first and second stories 50 per cent completed. Details and scale drawings for ornamental castiron window and door frames and sheet metal work of bridge 50 per cent completed.

SAN FRANCISCO HOSPITAL.

Details for mason work being corrected for four ward buildings of main group.

FIRE HOUSES.

Reinforced concrete building for Engine Co. No. 6 and Truck Co. No. 14. General working drawings well under way.

POLICE STATIONS.

Estimates being taken on lighting fixtures for Park and Ingleside Police Stations.

PLAYGROUNDS (NORTH BEACH).

Excavating for construction of reinforced concrete tanks for bathhouse. General working drawings of bathhouse in course of preparation.

FILE APPLICATIONS FOR LICENSE PERMITS.

Applications for permits will be heard by the Board of Police Commissioners at a meeting to be held September 12, 1910, at 8 o'clock.

Saloons (removals)—James Hannon, from 1761 Mission street to 734 Octavia street; Jacob F. Mohr (boarding house), from northeast corner of Fourth and Berry streets to southwest corner of Fourth and Brannan streets; Burr & Richardson (saloon and dance hall), from 748 Pacific street to the northwest corner of Sansome and Pacific streets.

Purchase and Removal—Manuel Meledo, to purchase of John Koenemann, southwest corner Pierce and Bush streets, and remove to 820 Pacific street.

Restaurant (purchase and removal)—Isaac L. Hofmann, to purchase of George D. Hodges, 83 Third street, and remove to 26 Ellis street.

Moving Picture Exhibition—Frederick O. Haussler, 1757 Fillmore street.

Kinetoscope Parlors—Moser & McNeil, southeast corner Ocean and Harold avenues; Charles F. Maio, 980 Market street; Solomon Fisher, 747 Market street.

Second-hand Dealer—Thomas A. Pearson, 214 Fourth street.

Pawnbroker (removal)—Joseph and Abraham Levy, from 693 Clay street to 461 Kearny street.

Auctioneer (removal)—Herman Roth, from 230 Irvine street to 234 Fourth street.

Supervisor Loughery is preparing an ordinance which will require that the full weight of all butter sold in San Francisco be stamped on the packages.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

WORK OF MUNICIPAL ASPHALT PLANT DURING JULY.

The following recapitulation of work done during July by the municipal asphalt plant has been prepared by the Board of Public Works:

WORK AT PLANT.

	Cubic Feet of Mixture.	Cost of Material Incorporated.
Wearing surface	37,392	$8,974.08
Binder	2,520	352.80
Labor at plant	.....	2,273.37
Repairs, fuel, power, etc	.....	2,007.26
Total cost of material at plant	.....	$13,607.51
Number of square feet laid	.....	213,113
Cost per square foot for material	.....	$.0638

WORK ON STREET.

Number of square feet laid	213,113
Cost of labor and teaming	$9,219.13
Cost per square foot for same	$.0432

SUMMARY.

Cost per square foot for mtaerial delivered from plant	$.0638
Cost per square foot for labor and teaming (street)	.0432
Total cost per square foot	$.1070

The above is inclusive of all work done on the following streets: Mission street, Silver to Onondaga; Mission street, Twenty-ninth to Army; California, Presidio to First avenue; Ellis, Scott to Divisadero; Scott, Eddy to O'Farrell; Bush and Pine, Divisadero to Fillmore; O'Farrell, Steiner to Scott; Perrin, between Steiner and Pierce; Post, Octavia to Fillmore; Buchanan, Post to Bush; California, Broderick to Divisadero; Eddy, Gough to Fillmore; Haight, Broderick to Cole; Ashbury Heights District; Waller street, Ashbury to Stanyan; Hugo, First to Seventh avenue; Cole, Haight to Frederick; Jackson, Hyde to Jones; Taylor, Clay to Washington; Powell, Mason and Taylor, Washington to Broadway; Washington, Leavenworth to Jones; Jones, Sacramento to Washington; Clay, Leavenworth to Jones; Castro, Eighteenth to Nineteenth; Eighteenth, Guerrero to Hattie; Nineteenth, Noe to Diamond; Twenty-fourth, Castro to Douglass; Dorland, Dolores to Guerrero; Seventeenth, Noe to Diamond; Golden Gate school yard; Turk, Webster to Buchanan; Lake, Thirteenth to Fourteenth; Clement, First to Eighth avenue; California, Thirteenth to Fourteenth.

AWARD OF PUBLIC CONTRACTS.

The following public contracts have been awarded by the Board of Public Works:

Lange & Bergstrom—Furnishing and installing interior carpenter and mill work for San Francisco Hospital; contract price, $21,000.

Lennig-Rapple Engineering Co.—Heating work for City and County Jail, contract price, $14,430.

General Electrical Construction Co.—Electric work for City and County Jail; contract price, $3,000.

John W. Flinn—Construction of sewers, etc., in San Jose avenue, between Regent street and Sherman avenue.

The Civic League of Improvement Clubs has requested the passage of an ordinance licensing all commercial and private automobiles owned and operated in San Francisco.

COST OF CLEANING PUBLIC STREETS.

Following is a weekly report of the work performed, expense, average number of employees per day, also, number of teams and loads of dirt removed from public streets by the Street Cleaning Department, Board of Public Works, from August 27 to September 2, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,702,650
District No. 2	2,595,767
District No. 3	851,154
District No. 4	1,595,215
Block system	3,850,300
	10,595,086

MACHINE WORK.

	Square Yards Swept.
District No. 1	374,125
District No. 2	410,100
District No. 3	725,250
District No. 4	840,800
	2,350,275

SPRINKLING.

	Lineal Feet Sprinkled.
District No. 1	1,155,400
District No. 2	740,300
District No. 3	3,111,900
District No. 4	1,700,300
	6,707,900

No flushing done during above period.

Teams employed on dirt wagons	276
Teams employed on machines	24
Teams employed on sprinklers	97½
Loads of dirt removed from public streets	1,159
Average number of employees per day	165

Pay roll	$3,744.30
Teams	2,583.75
Bunker charges (211 loads)	52.75
Water, material and repair bills not in.	
Total expense	$6,380.80

CONTRACTS ARE SATISFACTORILY COMPLETED.

Certificates of satisfactory completion of contracts have been issued by the Board of Public Works to the following contractors:

Mahoney Bros.—Sewering Nineteenth street, between Rhode Island and De Haro streets.

Squires Construction Co.—Grading, sewering, etc., crossing of Nineteenth and Rhode Island streets.

Flinn & Treacy—Curbing and paving Church street, between Day and Thirtieth streets.

Sunset Construction Co.—Sewering, paving, etc., Judah street, between Twenty-third and Twenty-fourth avenues.

Blanchard, Brown & Co.—Paving, etc., Twenty-eighth avenue, between Geary and Anza streets.

William Heafey—Sewering Madrid street, between Avalon and Peru avenues.

Frank L. Sheerin—Paving, etc., portion of Twenty-fourth avenue, between Lincoln way and Irving street.

E. G. Getz—Sewering and paving portion of Twenty-fourth avenue, between Irving and Judah street.

City Street Improvement Co.—Sewering and paving Fifteenth street, between Utah street and San Bruno avenue.

P. J. McGalligan—Constructing sidewalks, etc., on Twentieth avenue, between Clement and Lake streets.

Flinn & Treacy—Curbing and paving Ord street from Eighteenth street to a point 100 feet northerly; curbing and paving portion of Jersey street, between Castro and Noe streets.

Barber Asphalt Paving Co.—Curbing and paving portion of Cortland avenue, between Moultrie street and Andover avenue; Cortland avenue, between Moultrie and Ellsworth streets; Cortland avenue, between Bennington and Buena Vista streets; sewering Polk street, between Bay and North Point street; curbing and paving portion of Cortland avenue, between Andover avenue and Bennington street; Cortland avenue, between Folsom and Ellsworth streets; Tennessee street, between Eighteenth and Mariposa street.

ISSUES CALL FOR SPECIAL ELECTION.

The Supervisors passed to print, on Monday, a resolution providing for a special election to be held on November 15, at which the proposed Charter amendments shall be submitted to the electors. The revised amendment of the Laborers' Union providing a minimum wage of $3 a day for an eight-hour day on all public work, was ordered placed on the ballot. There will be thirty-nine or forty amendments submitted at the special election.

On Monday next the Supervisors will take definite action on the proposition to lease a temporary city hall building. Any persons having new proposals to make may present them at that time.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended September 3, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets.

Contract awarded January 10, 1910, to the Metropolis Construction Co. for $58,937.50. Time allowed, 240 days.

During the week 10 linear feet of trench were excavated for the 4-foot by 6-foot concrete sewer in Fulton street, between Forty-third and Forty-eighth avenues; 201 linear feet of sides and top were constructed and 38 linear feet of brick lining were laid for this sewer; 250 linear feet of trench were excavated for the 3-foot by 4-foot 6-inch concrete sewer in Fulton street, between Thirty-fifth and Thirty-seventh avenues; 154 linear feet of invert and 136 linear feet of sides and top were constructed and 116 linear feet of brick lining were laid for this sewer. In Fulton street, between Thirty-second and Thirty-fifth avenues, 119 linear feet of sides and top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer. The sides and top were constructed for the taper connection at Thirty-second avenue and Fulton street; 200 linear feet of trench were excavated for the 2-foot by 3-foot concrete sewer in Fortieth avenue, C street and Thirty-ninth avenue; 327 linear feet of invert and 132 linear feet of sides and top were constructed and 250 linear feet of brick lining were laid for this sewer.

For the construction of sewers and appurtenances in Kentucky street and Fourth street.

Contract awarded July 8, 1910, to the Metropolis Construction Co. for $33,182. Time allowed, 150 days.

During the week 100 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer and lagging set in Fourth street, between Channel and Hooper streets; 113 piles were driven in the trench for this sewer in Fourth street, between Irwin and Kentucky streets; 31 linear feet of invert were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Fourth street, between Channel and Hooper streets.

For the construction of sewers and appurtenances in Silver avenue, from Vienna to Mission streets, and in Lisbon street, between Avalon and Silver avenues.

Contract awarded June 10, 1910, to Wm. Heafey for $11,624.40. Time allowed, 120 days.

During the week 150 linear feet of trench were excavated for the 21-inch I. S. P. sewer in Silver avenue; 200 linear feet of 21-inch I. S. P. sewer were constructed in Silver avenue, between Peru avenue and Madrid street, and backfill was placed over 200 linear feet of constructed sewer.

For the construction of sewers and appurtenances in San Jose avenue, from Sherman avenue to the Ocean Shore Railway.

Contract awarded on August 31, 1910, to John W. Flinn for $7,589.10. Time allowed, 120 days.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

Contract awarded April 2, 1910, to the Healy-Tibbitts Construction Co. for $211,898. Time allowed, 360 days.

During the week 150 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in First street, between Market and Howard streets; 150 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Fremont street, between Market and Howard streets, and 90 linear feet of 8-inch I. S. P. underdrain were laid in the trench; 100 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed and backfill was placed over 150 linear feet of constructed sewer; 3 manholes were built on this sewer; 150 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Beale street, between Market and Powell streets, and 145 linear feet of 8-inch I. S. P. underdrain were laid in the trench; 122 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed and backfill was placed over 100 linear feet of constructed sewer; 200 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Mission street, between the Embarcadero and Main street and 174 linear feet of 10-inch I. S. P. underdrain were laid in this trench; 207 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed. Two manholes were built on this sewer; 300 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Howard street, between the Embarcadero and Main street; 130 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 20 piles were driven to a total penetration of 991 feet in the trench for the 7-foot circular concrete sewer in Howard street and 104 linear feet of invert were constructed for this sewer; 66 linear feet of invert were constructed for the 7-foot 6-inch circular concrete sewer in Howard street.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point main sewer.

Contract awarded June 10, 1910, to the Healy-Tibbitts Construction Co. for $157,376. Time allowed, 360 days.

During the week 140 piles were driven to an average penetration of 44 feet below cut-off for the foundation of the 8-foot 6-inch concrete sewer in the Embarcadero, between Beach and Bay streets. The excavation of the trench for this sewer has been continued with a steam shovel. Forty-one piles were driven to an average penetration of 34 feet below cut-off for the 2x3-foot reinforced concrete sewer in Battery street, between Greenwich and Filbert streets.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point main.

Contract awarded December 15, 1909, to the Keystone Construction Co. for $64,818.80. Time allowed, 365 days.

During the week 25 lineal feet of tunnel were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Pacific street and Broadway; 60 linear feet of invert and 56 linear feet of top were constructed and 120 linear feet of brick lining were laid for this sewer in Sansome street, between Broadway and Green streets.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division street sewer.

Contract awarded August 26, 1909, to the Contra Costa Construction Co. for $165,140. Time allowed, 150 days.

During the week 80 linear feet of invert and 6 linear feet of top were constructed and 228 linear feet of brick lining were laid for the three-compartment concrete sewer at Seventh and Berry streets; 160 linear feet of 15-inch ironstone pipe sewer imbedded in concrete were constructed on the north side of the three-compartment concrete sewer.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

Contract awarded August 10, 1910, to the Healy-Tibbitts Construction Co. for $62,244. Time allowed, 240 days.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point main.

Contract awarded November 12, 1909, to C. J. Harney for $116,919.36. Time allowed, 360 days.

During the week 107 linear feet of invert, 195 linear feet of sides and 96 linear feet of top were constructed and 257 linear feet of brick lining were laid for the 5-foot 3-inch circular concrete sewer in Nineteenth and Alabama streets; 200 linear feet of invert and 192 linear feet of sides were constructed for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Alabama street, between Twentieth and Twenty-first streets; 80 linear feet of invert and 187 linear feet of sides and top were constructed and 114 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Serpentine avenue. The excavation of the trench is 75 per cent completed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer from Serpentine avenue and Mission street to Army and Bartlett streets.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

Contract awarded June 22, 1910, to the Metropolis Construction Co. for $159,212.25. Time allowed, 360 days.

The excavation of the trench for the 8-inch ironstone pipe sanitary sewer on the east side of Seventh street, between Brannan and Bryant streets, is 40 per cent completed; 190 linear feet of invert were constructed for the 5-foot 6-inch concrete sewer in Seventh street, between Brannan and Bryant streets. The excavation of the trench for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Seventh street, between Hubbell and Irwin streets, has been carried to an average depth of 8 feet and the excavation of the trench for the 3-foot by 4-foot 6-inch concrete sewer in Seventh street, between Irwin and Channel streets, has been carried to a uniform depth of 7 feet.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street, and for the construction of the southerly section of a reinforced concrete viaduct and earth-filled approach along Mission street, between Marshall street and Springdale street.

Contract awarded May 25, 1910, to the Keystone Construction Co. for $143,243.50. Time allowed, 420 days.

During the week 30 feet of walls and top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Silver avenue and Trumbull street; 15 linear feet of top and walls were constructed for the 2-foot by 3-foot concrete sewer at Silver avenue and Mission street. Temporary trestles for use during the construction of the viaduct have been completed and open to traffic.

Contract No. 33—For the construction of a sewer in H street, from Twentieth avenue to Fortieth avenue.

Contract awarded September 10, 1909, to J. A. Dowling for $83,691.40. Time allowed, 330 days.

The excavation of the trench for the 6-foot 6-inch circular concrete sewer in H street, between Twentieth and Fortieth avenues, has been completed. In H street, between Thirty-eighth and Fortieth avenues, 170 linear feet of invert were constructed and 372 linear feet of brick lining were laid for this sewer. Backfill has been placed over the constructed sewer to Thirty-seventh avenue and H street.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

Contract awarded March 25, 1910, to the Metropolis Construction Co. for $165,999.12. Time allowed, 360 days.

During the week 500 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer in K street and Forty-sixth avenue and 113 linear feet of 10-inch ironstone pipe under drain were laid in this trench; 99 linear feet of invert were constructed for this sewer in K street, between Forty-seventh and Forty-eighth avenues; 200 linear feet of outside forms were set for this sewer in Forty-sixth avenue, between P and Q streets.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District.

Contract awarded January 10, 1910, to Robert C. Storrie & Co. for $168,750.20. Time allowed, 400 days.

During the week 51 linear feet of trench and 60 linear feet of tunnel were excavated for the 6-foot circular concrete sewer in N street South and Fifth avenue South; 79 linear feet of invert and 326 linear feet of sides and top were constructed and 324 linear feet of brick lining were laid in Fifth avenue South, N street South and Seventh avenue South. Backfill was placed over 424 linear feet of constructed sewer in Seventh avenue South and Fifth avenue South; 67 linear feet of trench were excavated for the 4-foot by 6-inch concrete sewer in Q street South, between Fourteenth and Fifteenth avenues South; 240 linear feet of invert, 96 linear feet of sides and 166 linear feet of top were constructed and 116 linear feet of brick lining were laid for this sewer in Fourteenth avenue South. Backfill was placed over 69 linear feet of constructed sewer and 3 manholes were constructed on this sewer in Fourteenth avenue South.

CONTRACTS IN PREPARATION.

(Three and One-half Per Cent Bond Issue, 1904.)

Peralta Heights—Main sewer for easterly slope. Plans, specifications and estimate of cost completed. This work will be advertised as soon as the necessary grade changes are made.

Sunnyside District—Main intercepting sewer for the Sunnyside district. Working plans 70 per cent completed.

Plans for the construction of the main sewer for the Glenn Park district. Tracings completed and specifications 50 per cent completed.

(Five Per Cent Bond Issue, 1908.)

Contract No. 7—For the construction of sewerage sewers and storm sewers in sections "A", "B" and "C" of the Yerba Buena district. Plans completed.

Contract No. 17—For the construction of section "D" of the North Point main. Working plans completed and 80 per cent traced.

Contract No. 18—For the construction of a sewer in Fell street and Tenth street from Van Ness avenue to Division street. Plans completed.

Contract No. 30—For the construction of an outlet to the Brannan street sewer. Plans completed.

Contracts No. 35 and No. 42—For the construction of a main sewer for the Ingleside District across the Spring Valley lands to connect with a sewer being constructed in Vicente street. A deed for a right of way across the Ingleside racetrack property has been delivered to the Board of Public Works and the negotiations with the Spring Valley Water Company to secure the right of way through their property are well under way; about the only point remaining to be determined is the exact location of the proposed sewer.

The plans and specifications for the construction of a sewer in Thirty-fourth avenue, between Vicente street and the Sloat Boulevard are completed and the cost estimated at $16,000, which amount the Board of Supervisors has been asked to set aside.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and K street to Forty-fifth avenue and Fulton street (across the park). Plans completed and estimate of cost 95 per cent completed and specifications 20 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed and 95 per cent traced and estimate of cost 20 per cent completed.

North Point main, section "M"—For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 55 per cent completed.

North Point main, section "N"—For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Working plans completed and 20 per cent traced.

Sewerage sewers in the Mission Flats district. Plans 95 per cent completed. Specifications 10 per cent completed.

Fifth street, Howard to Channel street. Working plans 25 per cent completed.

CISTERN CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks reservoir.

Contract awarded on December 8, 1909, to the Healy-Tibbitts Construction Co. for $158,143. Time allowed, 330 days.

The excavation of the main basins of the reservoir is 65 per cent completed.

Contract No. 43—For the construction of a reinforced concrete tank adjacent to the southwest corner of Lombard street and Greenwich alley.

Contract awarded on July 8, 1910, to Wm. Bruce for the sum of $5,775. Time allowed, 90 days.

The excavation of the pit for the tank is completed and 50 per cent of the material required for a good foundation has been placed and rolled.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for high pressure work. Plans completed and specifications 80 per cent completed.

Contract No. 33—For the construction of Jones & Clay streets distributing reservoir. Plans are completed and 85 per cent traced.

Contract No. 34—For the construction of the Van Ness Avenue Pumping Station. Preliminary design for the mechanical equipment is completed. The final plans for the station building are 55 per cent completed.

Contract No. 46—For laying castiron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue. Plans and specifications completed and estimate of cost completed.

Contract No. 49—For laying castiron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans completed. Specifications 95 per cent completed and estimate of cost 50 per cent completed.

Contract No. 56—For laying castiron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and traced. Specifications 60 per cent completed and estimate of cost 25 per cent completed.

Contract No. 53—For creosoted wooden duct. Specifications 95 per cent completed.

Telephone System—The work of making final plans for the telephone system, auxiliary fire alarm and police system is 94 per cent completed. Specifications 63 per cent completed.

Contract No. ..—For the valves, etc., for Pumping Station No. 1 95 per cent completed.

Contract No. ..—For the pipes and fittings of the Twin Peaks reservoir. Ninety per cent completed.

CONTRACTS AWARDED.

Contract No. 17—For furnishing and delivering castiron water pipe. Awarded to the United States Cast Iron Pipe & Foundry Co. on March 24th for $920,988.50. 42,091 pieces have arrived at the Pipe Yard.

Contract No. 21—For furnishing and delivering 2378 tons of castiron specials. Awarded to Chas. C. Moore & Company, engineers, on September 3, 1908. 11,793 pieces have been shipped.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General contract. Awarded to Healy-Tibbitts Construction Co. on February 11, 1910, for $138,300.00.

Approximately 3½ per cent of the excavation has been completed, making the total excavation completed to date 87 per cent.

Sub-contract for fuel oil tanks awarded to the Pacific Coast Boiler Works.

The bottoms of 2 tanks have been flanged and the bottom of the third tank is 75 per cent completed. One tank is being assembled, the bottom being riveted together and the first course of plates bolted up ready for riveting.

Section B: Structural steel and iron work. Awarded to Dyer Bros.

The steel frame is completed and stored until such time as erection can be commenced.

Section C: Tile work. Awarded to Mangrum & Otter December 15, 1909, for $6,284.00.

Section D: Sheet copper roofing. Awarded to the S. F. Cornice Co. on January 7, 1910, by the Board of Public Works for $3,295.00.

Section E: Asphalt and gravel roofing. Awarded to Ford & Mallott December 15, 1909, for $555.00.

Section F: Rolling doors and shutters. Awarded to the Lilley-Thurston Co. December 15, 1909, for $1,630.00. Drawings have been submitted and approved.

Section G: Plumbing and gas work. Awarded to Robert Dalziel Jr. December 15, 1909, for $2,998.00.

Section H: For the construction and installation of mechanical equipment. Awarded to Chas. C. Moore & Company.

Drawings for the air tight boiler casing have been submitted to this office for approval and returned to Chas. C. Moore & Co. for revision.

Of the boilers which are being made under separate contract with the Babcock & Wilcox Boiler Company at Bayonne, N. J., the drums are being assembled and riveted.

No work has yet been done on the serpentine headers.

Chas. K. Mitchell & Company, who have undertaken the subcontract for the piping, have commenced work on the boiler blow-off pipe.

Contract No. 29—For the construction of the Twin Peaks reservoir. Sub-contract for iron work awarded to the Vulvan Iron Works.

Grizzlies for the forebays have been galvanized and are ready for assembling.

The screen guides have been galvanized and assembled and are ready for shipment.

It is estimated that the Vulcan Iron Works have employed an average of 4 men daily on this work during the past week.

Contract No. 36—For furnishing, testing and delivering 1200 8-inch gate valves.

Section A: Awarded to the Pittsburg Valve Foundry and Construction Co. for $63,360.00.

As reported last week, all of the gate valves ordered under this section of the contract have been shipped.

The patterns and templates have been boxed and it is expected that notice of their shipment will be received this week.

Section B: For furnishing, testing and delivering 890 10-inch gate valves. Awarded to the Pelton Water Wheel Company for $91,575.70.

The additional steel bolts for these gate valves are being made at the Union Iron Works. The material for 1000 bolts has been cut off. Of these 900 bolts have been headed and 250 have been finished, ready for delivery.

Section C—For furnishing, testing and delivering 310 12-inch gate valves. Awarded to the Pittsburg Valve Foundry & Construction Co. for $59,584.

All the valves ordered under this contract have been furnished and delivered.

Section D—For furnishing, testing and delivering gate valves. Awarded to the Pittsburg Valve Foundry & Construction Company for $18,218.

All the valves ordered under this contract have been furnished, tested and delivered.

Section E—For furnishing, testing and delivering gate valves. Awarded to the Union Machine Company for $85,212.50.

Thirty-nine 16-inch gate valves, without head gear or by-pass valves were shipped by the Union Machine Co. last week and delivered at the Municipal pipe yard. Beyond this work, no work was done on this contract.

Contract No. 39—For manufacturing and delivering 1,000 tons of castiron specials. Awarded to the Enterprise Foundry Company April 20.

150 castings have been poured and 105 castings, weighing approximately 48,000 pounds, have been delivered at the Municipal pipe yard.

On the first of this month the contractor had delivered 392 tons of special castings since undertaking this contract.

Contract No. 40—For furnishing and delivering castiron manhole frames, covers and dust pans. Awarded to the Ajax Brass & Iron Works, May 18, 1910, for $54 per ton of 2,000 pounds.

Thirty-five frames and 30 covers have been poured and 18 frames and 18 covers, weighing approximately 10,800 pounds, have been delivered at the Municipal pipe yard.

On the first of this month the Ajax Brass & Iron Works had delivered approximately 77 tons of castings which had been manufactured under this contract.

Contract No 41—For furnishing and delivering 500 castiron manhole frames, covers and dust pans. Awarded to the Vulcan Iron Works June 15, 1910, for $58.40 per ton of 2,000 pounds.

Forty-eight frames, 55 covers and 42 dust pans have been poured during the past week and 14 frames, 14 covers and 14 dust pans, weighing approximately 3200 pounds have been delivered at the Municipal pipe yard.

Contract No. 42—For furnishing and delivering castiron manhole frames, covers and dust pans. Awarded to the Ajax Brass and Iron works on June 27, 1910, for $54.00 per ton of 2,000 pounds.

Sixty frames, 38 covers and 132 dust pans have been poured; and 50 frames, 50 covers and 50 dust pans, weighing approximately 6400 pounds have been delivered at the Municipal pipe yard.

BUREAU OF BUILDING INSPECTION.

Building permits issued from August 27 to September 2:

Character of Building.	Permits Issued.	Estimated Cost of Improvements.
Class "B"	1	$7,000.00
Class "C"	3	29,100.00
Frames	52	215,261.00
Alterations	89	24,638.00
Totals	145	$275,999.00

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The State Board of Equalization has formally notified the Supervisors that the state tax rate for the present fiscal year has been fixed at $.353 on each $100 of assessed valuation. With the city and county rate fixed at $1.647, the total rate for state and municipal purposes in San Francisco county will be $2 on each $100 of assessed valuation.

Six pending applications for permits to hold amateur boxing exhibitions will be closely investigated by the Police Committee of the Board of Supervisors before any action is taken on them. The petitioners will be required to show that the clubs are amateur organizations and that the law regulating amateur exhibitions is lived up to.

The attention of the Supervisors has been called to the dangerous condition of Foote avenue in the Ocean View District.

The Cortland Avenue Property Owners' Association has complained to the Supervisors of the artificial stone sidewalks laid in Cortland avenue, between Mission and Folsom streets, by the Barber Asphalt Paving Company and requested that the work be not accepted until after an investigation.

The State Board of Harbor Commissioners has set aside pier 25-27 for the use of the fireboats and crews.

SELLING BONDS TO THE PEOPLE.

San Francisco is another city that is not afraid to sell its bonds direct to the people. The two first issues of the Gear street bonds were sold over the counter as rapidly as they coul be put out—a total of $240,000, which was oversubscribed b $125,000.—*Pacific Outlook.*

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
September 10, between 10 and 11 a. m....	General construction of Peabody Primary School building............	Board of Public Works.
September 12, between 10 and 11 a. m...	General construction, installing heating and ventilating system, plumbing, electric work, installing vacuum cleaning system in the Marshall Primary School building..............	Board of Public Works.
September 12, between 10 and 11 a. m....	Construction of sewers, etc., in Section "F" of the North Point main sewer	Board of Public Works.
September 14, between 2 and 3 p. m.....	Construction of sewers, etc., in Section "C-1" of the North Point main sewer	Board of Public Works.
September 14, between 2 and 3 p. m.....	General construction, also plumbing, of Harrison Primary School building (separate contracts)..............	Board of Public Works.
September 14, between 2 and 3 p. m.....	Plumbing of City and County Jail..............	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

Office—Crocker Building.

E. C. LEFFINGWELL, Secretary.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 658 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 2124 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.

Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.

Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.

Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.

Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.

Education—McLaughlin, Healy, Hocks. Meets at call of Chairman

Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.

Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.

Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.

Fire—Knowles, Minehan, Pugh—Meets Thursday, 1:00 p. m.

Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.

Hospital and Health—Healy, Walsh, Nelson—Meets second and fourth Wednesday, 11 a. m.

Judiciary—Loughery, O'Dowd, Bancroft—Meets at call of Chairman.

Licenses—O'Dowd, Deasy, Harris. Meets at Call of Chairman.

Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.

Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1:30 p. m.

Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.

Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.

Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.

Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.

Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.

Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth.
PATRICK BRODERICK, 1499 Guerrero Street.
WILLIAM A. NEWSOM, 18 Valley Street.
JOSEPH L. McCORMICK, Secretary, residence 110 Shrader street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

JAS. L. FISHER, Acting City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS., ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
JAMES E. DILLON, 167 Lexington Avenue.
C. S. LAUMEISTER, 165 Erie Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.

Regular meetings Monday at 8 p. m. and Thursday at 3 p. m.

W. E. O'CONNELL, President, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
PERCY L. HENDERSON, room 501, 702 Market Street.
JOSEPH F. SULLIVAN, 586 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
JOHN B. MARTIN, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.
GEORGE H. BAHRS, 11 Jones Street.
CHARLES M. LEAVY, 2727 Pacific Avenue.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE L. EATON, President, Elkan Gunst Building.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
DR. T. B. ROCHE, 465 Fillmore Street.
DENNIS J. MURRAY, 2774 Bryant Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
GERMAIN POUCHAN, 987 Oak Street.
FRANK J. KLIMM, 221 Oak Street.
DR. GUY E. MANNING, 391 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton.

Regular meeting of Board second Tuesday of each month at 8 p. m. Special meeting every Friday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 960 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3433 Twentieth Street.
RICHARD I. WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California.
Regular meeting day, Wednesday at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

H. J. McCOY, President, 1220 Geary Street.
GEORGE A. SCHLITTER, 116 Twelfth Avenue.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collecter—DAVID BUSH, 240 McAllister St
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
W. H. SMITH JR., Judge, room 607.
A. B. TREADWELL, Judge, room 610.
ALFRED B. LAWSON, Judge, room 604.
CARL W. MUELLER, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616

POLICE COURTS.

Court rooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. III. SAN FRANCISCO, THURSDAY, SEPTEMBER 15, 1910. No. 37.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on September 12, the following was the principal business transacted:

Applications for Permits.

Stable—N. A. Giberson, on south side of Chestnut street, east of Buchanan, for two horses.

Engine and Boiler—Nougue & Jaymot, on Austin avenue, near Polk street.

Laundry—L. Sarlatte (hand), at 509 Third street.

Boxing—Broadway Athletic Club, for professional exhibition in October.

Steam Pipe—Hooper Lumber Co., from southeast corner of Illinois and Mariposa streets, to northwest corner of Mariposa and Kentucky streets.

Blasting—Raisch Improvement Co., in Fourth avenue, between Judah and Kirkham streets, while grading.

Permits Recommended—Passed to Print.

Oil Storage—Walter H. Linforth, west side of Leavenworth street, 60 feet north of Washington.

Stable—S. Tadd, south side of Noriega street, between Eighth and Ninth avenues, for one horse; V. Segal, west side of Cuvier street, south of Bosworth street, for two horses.

Blasting—Raisch Improvement Company, in Fourth avenue, between Judah and Kirkham streets.

Application for Permit Denied.

Stable—G. Couneo, at 49 Houston street, for ten horses.

Bid for Street Railway Franchise.

A bid submitted by Thomas W. Forsyth, rrepresenting property owners in the Sunset District, for the purchase of the Parnassus avenue railway franchise, was referred to the Public Utilities Committee for consideration. The bid complies with the Charter requirements as to the percentages of the gross receipts to be paid to the city during the life of the franchise.

To Celebrate Discovery Day.

Mayor McCarthy was authorized to appoint a committee of fifty to make arrangements for the proper celebration of Discovery Day, October 12.

Request for Tunnels at Busy Crossing.

A communication from H. Le Baron Smith, requesting that tunnels be constructed at the crossing of Market and Third streets, for the use of foot passengers, was referred to the Streets Committee. Smith suggests that tunnels be rún from Lotta's fountain to the southeast and southwest corners of Market and Third streets.

To Proceed With Geary Street Road.

An ordinance was passed to print authorizing the Board of Public Works to enter into contracts for furnishing and delivering rails for the Geary street municipal railroad at a cost not to exceed $130,000.

FIRE COMMISSIONERS.

The Fire Commissioners, at a meeting held on September 8, ordered James Crowley of Engine 38 to be deprived of ten days' pay for having absented himself from duty without permission. C. Lee of Engine 12, pleaded guilty to a similar offense and was deprived of fifteen days' pay.

Leslie Windrow of Truck 8 was deprived of fifteen days' pay for having absented himself from quarters without permission.

The following assignments of probationary members were approved: D. J. Riordan to hoseman to Engine 1; James P. Lewis, hoseman to Engine 35, and William Weigner, hoseman to Engine 6.

Joseph Finn, engineer of Engine 25, was transferred to Engine 22 and Joseph Fitzpatrick, engineer of Engine 9 to Engine 25.

The petition of the Oceanside Improvement Club to be granted permission to conduct the dedicatory exercises at the opening of the new fire house on Forty-fifth avenue, was granted subject to the approval of Chief Murphy.

BOARD OF EDUCATION.

The Visitacion Valley Improvement Association has been granted permission to take charge of the exercises incident to the laying of the cornerstone and dedication of the new Visitacion Valley School.

Mrs. Lenore S. Pennell has been appointed emergency substitute in the evening schools.

Miss Isabel Tobin has been designated as yard assistant at the Cooper School.

Clement Zulberti has been appointed a special teacher of Italian at the Washington Grammar School, at a salary of $100 per month.

Miss L. M. Brooks has been regularly assigned to the Garfield School.

The following substitute teachers, being next in line for appointment, have been assigned, subject to the usual probationary period: Agnes Meek and Mabel S. Hall, to the Frank McCoppin School; Katherine A. Timmons, to the Oceanside School.

It has been decided by the Board to hold a teachers' competitive examination during the Christmas vacation. The date for such examination, together with other detail in connection therewith, will be given publicity at a later time.

The Board has given notice to occupants of premises located on the new Lowell High School site, Masonic avenue and Hayes street, to vacate at once, so that graders may begin work looking toward the erection of the new school.

BOARD OF HEALTH.

Owing to the holidays last week the regular monthly meeting of the Board of Health, which should have occurred on the 8th and the weekly meeting on the 9th, were not held.

The following is a list of the contagious diseases reported during the week ended September 10: Diphtheria, 5; glanders, 1; measles, 9; whooping cough, 3; pneumonia, 9; scarlet fever, 3; tuberculosis, 7; typhoid fever, 3; varicella, 4; tetanus, 1; poliomyelitis, 3; malaria, 7; beri beri, 1.

Births registered during week ended September 10, 97; deaths, 77.

Arrests made during week: J. W. McConnell (restaurant), 1189 Oak street, milk; Joseph Kennell (dairyman), Seven-Mile House, milk.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on September 12 the following named special police officers were removed: Joseph T. Liddy, police boat "Patrol"; Michael Campion, Hawaiian Steamship Company; George H. Tomkins, Western Pacific Railway Company.

Christopher M. Lynch was appointed special police officer at the Star Theater, Mission street, between Twenty-third and Twenty-fourth streets.

The following applications for permits will be heard by the Police Commissioners at a meeting to be held September 19, at 8 o'clock:

Saloon (removal)—Louis Dagas, from 1509 to 1533 Franklin street.

Restaurant (purchase)—Milton S. Allen, to purchase of Patrick McGushin, northwest corner San Bruno and Leland avenues, and remove to 418 Pine street.

Pawnbroker—Abe Cohn, 1100 Fillmore street.

Second-hand Dealer (removal)—Harris Raabe, from 475 Third street to 1132 Golden Gate avenue.

Junk Dealer—Morris Cohen, 540 Bryant street.

Auctioneer—Beverly E. Bassford, 1538 Ellis street.

COST OF KEEPING STREETS CLEAN.

The following is a report of the work performed, expense, average number of employees per day, also number of teams and loads of dirt removed from the public streets by the Street Cleaning Department, Board of Public Works, from September 3 to September 9, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,531,165
District No. 2	2,135,275
District No. 3	630,400
District No. 4	1,131,210
Block system	3,950,400
	9,378,450

MACHINE WORK.

	Square Yards Swept.
District No. 1	265,375
District No. 2	395,872
District No. 3	610,485
District No. 4	735,600
	2,007,332

SPRINKLING.

	Lineal Feet Sprinkled.
District No. 1	945,100
District No. 2	635,200
District No. 3	2,950,400
District No. 4	1,605,100
	6,135,800

No flushing done during above period.

Teams employed on dirt wagons	217
Teams employed on machines	20
Teams employed on sprinklers	68½
	305½

Loads of dirt removed from public streets	831
Average number of employees per day	165

Pay roll	$2,971.30
Teams	1,985.75
Bunker charges (113)	35.75
Water, material and repair bills not in.	
	$4,992.80

MONTHLY REPORT ON SEWER CLEANING.

George D. Keely, superintendent of sewers, has filed a voluminous report with the Board of Public Works showing the work performed by his department during August and the cost of same. The principal items of expense were labor, reconstructing and repairing main sewers, $6772.25; labor, repairing old cisterns, $348.00; carpenter work at Corporation Yard, $166.50; labor at Fifteenth Street Corporation Yard, $403.00; salaries and labor, Sixteenth Street Corporation Yard, $3070.55; flushing main sewers and cesspools, $1547.65; cleaning main sewers, etc., $4434.50; cleaning cesspools, $1183.50.

CONTRACTS AWARDED BY BOARD OF WORKS.

The Board of Public Works, at a meeting held last Monday, made the following awards of public contracts:

Foster & Vogt—Hauling and laying pipe for auxiliary water system in the district bounded by Van Ness avenue, Market street, Powell street and the bay; contract price, $102,809.

McSheehy Bros.—Construction of Peabody School, Sixth avenue, between California and Clement streets; contract price, $51,480.

C. A. Blume Construction Co.—Doing street work for power plant at San Francisco Hospital; contract price, $12,595.

Central Electric Company—Electric work of Peabody Primary School building; contract price, $1495.

PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has granted permission to contractors to perform the following street work under private contract:

E. A. Greely—Grade, curb and pave Thirty-seventh avenue, between Geary and Anza streets.

G. W. McGinn & Co.—Curb and pave Valley street, between Church and Sanchez streets.

Stanley J. Fay—Grade to sub-grade Parker avenue from Fulton street to a point 382 feet northerly.

Raisch Improvement Co.—Curb and pave Fourth avenue, between Irving street and Parnassus avenue.

Blanchard-Brown Co.—Grade, curb and pave Irving street, between Forty-second and Forty-third avenues.

William Heafey—Sewer in Berlin street from Bacon to Wayland street.

STREET WORK SATISFACTORILY COMPLETED.

Certificates of satisfactory completion of private street work have been issued by the Board of Public Works to the following contractors:

J. J. Dowling—Curbing and paving portion of Eleventh avenue, between Kirkham and Lawton streets; also paving Broderick street, between Green and Vallejo streets.

Blanchard-Brown Co.—Sewers, etc., in Twenty-fourth avenue, between Lincoln way and Irving street.

Coast Improvement Co.—Sewer, etc., in San Bruno avenue, between Silliman street and Silver avenue; also in San Bruno avenue from Silliman to Felton street.

William Heafey—Sewer, etc., in Naples street, between France and Russia avenue; also in Peru avenue from Madrid street to Lisbon street.

Peter McHugh—Sewer, etc., in California street, between Fifteenth and Sixteenth avenues; also in France avenue, between Mission and London streets; also crossing Seventh avenue and Irving street.

Flinn & Treacy—Grading Fifteenth street, between Castro street and Buena Vista Terrace; paving, etc., crossing of Dolores and Valley streets; curbing and paving Clement street, between Thirtieth and Thirty-first avenues; also Clement street, between Thirty-first and Thirty-second avenues.

Mahoney Bros.—Sewer, etc., in Sagamore street, between Plymouth and Capital avenue; also Capitol avenue, between Palmetto avenue and Sagamore street; sewer, etc., in Capitol avenue, between Sagamore and Sadowa streets.

G. W. McGinn & Co.—Curbing and paving Church street, between Valley and Twenty-ninth streets; also Twenty-third avenue between California and Clement streets; paving, etc., crossing Clement street and Thirty-first avenue.

FIRST AID TO INJURED FIREMEN.

Criticism of casualties among firemen at fires in New York City has resulted in an order which makes every truck company in the department a sort of ambulance and hospital corps. The crew of each truck is receiving a thorough course of lessons on how to render first aid to injured firemen when overcome by smoke or otherwise injured in a burning building. Each truck is also obliged to carry on its run to a fire an assortment of surgical supplies that may be useful. The outfit includes nitrate and aromatic spirits of ammonia for suffocated firemen, a tourniquet for wounds, oil for burns, liquid soap, splints for broken arms and legs, absorbent cotton and bandages, adhesive plasters, bichloride and carbolic acid tablets, unguents, sutures, forceps and knives.

The Supervisors have been petitioned to stop the cremation of dead bodies at Odd Fellows' Cemetery.

Weekly Progress Report of Bureau of Architecture

(For week ended September 10.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco:

SCHOOLS.

NEWTON J. THARP COMMERCIAL (Grove street, between Polk and Larkin streets)—

Painting, waxing and rubbing of floors completed except in gymnasium; corridor base being painted; first, second and third floor of terrazzo cleaned.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—

Excavation nearly completed; 50 per cent of foundation forms in place.

HANCOCK GRAMMAR (corner Filbert and Roach streets, near Valparaiso)—

Blackboards completed; plastering 25 per cent completed in basement; kalamein trim progressing.

GARFIELD PRIMARY (northwest corner Filbert and Kearny streets)—

Ready for acceptance.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Ready for fireproofing.

McKINLEY PRIMARY (Fourteenth and Castro streets)—

Interior completed except floor sanding, which is 50 per cent completed; grading progressing slowly; 50 per cent of sidewalk on Fourteenth street completed.

DENMAN GRAMMAR (Pierce street, between Hayes and Fell streets)—

Brick work on west side first story high, east side scaffold high, north end south ends still high.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Plastering 60 per cent completed; exterior lath 90 per cent; carpenters putting deafening on second story and preparing for finish floor.

FRANKLIN GRAMMAR (Eighth street, between Bryant and Harrison streets)—

Forms for concrete 75 per cent completed; reinforcement 65 per cent in place; received a part of exterior window frames; four column footings poured.

HOLLY PARK PRIMARY (Holly Park avenue, between W. Park and Highland streets)—

Carpenters finished on first and second floors; basement being completed; plastering 95 per cent completed; cement steps and platforms completed; main entrance being done; work in heating and ventilating room being done.

LONGFELLOW PRIMARY (Morse and Lowell streets)—

Outside doors being installed; plastering on outside sills not repaired; toilets yet delayed.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol streets)—

Toilet fixtures not arrived; urinal slabs in place; general contractor has not completed work, nor has the plastering contractor.

FARRAGUT PRIMARY (Capitol, Faxon and Holloway streets)—

Inside finish 40 per cent installed; plastering 90 per cent; exterior painting 90 per cent completed.

FRANK McCOPPIN PRIMARY (Seventh avenue, between B and C streets)—

Sanding and waxing of floors completed; windows cleaned; cement walks finished; defective tile replaced.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—

Foundation walls poured; trenches being leveled and graded; carpenters framing joists.

OCEANSIDE SCHOOL YARD—

Excavating progressing; forms started for foundation.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Steam heating, Receiving Building, 30 per cent; Service Building, 40 per cent completed. Plumbing, Ward No. 1, 85 per cent; Ward No. 2, 85 per cent, roughed in; Receiving Building progressing. Electrical conduits progressing. Brick being received and this contract will proceed.

CHEMICAL ENGINE HOUSE NO. 12.

(Forty-fifth avenue and I street.)

Concrete work completed; interior finish 90 per cent completed.

HALL OF JUSTICE.

(Kearny and Washington streets.)

Brick work on outer court and Dunbar alley up to cornice; inner court up to fourth floor; other work progressing favorably.

PARK POLICE STATION.

About ready for acceptance.

CITY AND COUNTY JAIL.

The following contracts have been awarded: Electric work, General Electric Const. Co., Sept. 2, $3000; heating work, Lennig-Rapple Engr. Co., Sept. 2, $14,430.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Grattan School: General working drawings and specifications completed; heating and ventilating, electrical and plumbing plans completed; all plans being checked. Will go to contractors within a few days.

Lincoln School: Drawings completed, checked and ready to advertise.

John Swett School: General working drawings and specifications completed; heating and ventilating, electrical and plumbing plans in course of preparation.

Harrison School: Drawings and specifications completed and out for figures.

Visitacion Valley School: General working drawings 80 per cent completed.

Girls' High School: General working drawings in course of preparation.

Polytechnic High School: General working drawings in course of preparation.

FIRE HOUSES.

Chemical No. 12: Prepared scale and full size detail drawings of weight box closets.

Reinforced concrete building for Engine Co. No. 6 and Truck Co. No. 14. General working drawings well under way.

SAN FRANCISCO HOSPITAL.

Full size details for main group buildings progressing satisfactorily.

Plans for revised tubercular group submitted to Board of Health for final approval.

HALL OF JUSTICE.

Plans and scale details for estimating wood and kalamein finish 85 per cent completed. Full size details of kalamein, ornamental plaster work and general interior finish 55 per cent completed.

CITY AND COUNTY JAIL.

Stone details for first, second and third stories completed. Details and scale drawings for ornamental castiron window and door frames and sheet metal work of bridge 70 per cent completed.

The Supervisors have been asked to purchase sites for a chemical engine house and a school in Precita Valley.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

Complaint has been made to the Supervisors against the maintenance of a dog hospital in Fifth avenue, between Geary and Anza streets.

The Ocean Shore Railway Company has asked for an increase in time from five years to ten years within which to complete its line of road in the Sunset and Richmond districts.

The opening of Treat avenue into Ripley place has been petitioned for by the Federation of Mission Improvement Clubs, also the opening of Tomaso street, between Holliday avenue and San Bruno road. It will be necessary to purchase lands before these thoroughfares can be opened.

Property owners have petitioned that the name of Drake street be changed to that of West Clay street, the original name of the thoroughfare.

Complaint has been made against obstructions maintained on Seventeenth street west of Kentucky street, by a lumber concern and the Southern Pacific Company.

The North End Improvement Association has requested the Supervisors to offer for sale a railway franchise on Greenwich street from Polk street to the Presidio.

The Board of Health has transmitted to the Supervisors a proposed ordinance, to prohibit the use of aniline dyes in coloring foodstuffs.

DENVER'S PROPOSED NEW WEIGHTS LAW.

The new weights and measures ordinance now before the City Council provides that the standard weight of a loaf of bread placed on sale in the city of Denver shall be 16 ounces avoirdupois, though loaves may be made in other sizes, providing a label containing the exact weight in pounds or fractions thereof is placed on each loaf. Every bakery or seller of bread must keep scales suitable for the weighing of bread. The inspector of weights and measures of the city may enter any bakery or place of business to ascertain if the law is being obeyed, and may seize any set of weights or scales as evidence. He may also stop wagons and examine their contents. Bakeries and stores must also be kept in a clean and sanitary condition.

Flour shall be sold at avoirdupois weight, and a standard barrel shall contain 196 pounds. If sold in smaller quantities and enclosed in sacks, said sacks shall have printed thereon the exact weight of the contents. Sugar shall be sold at avoirdupois weight and a standard sack must contain 100 pounds.

Milk and cream bottles must have a capacity of either one-half pint, one pint or one quart, the capacity to be blown in the glass on each bottle. The use of false labels on any bottles, loaves of bread or packages of food will subject the offender to arrest and fine. Potatoes and vegetables when offered for sale by dry measure shall be heaped in cone shape. All grain shall be sold at dry measures or avoirdupois and a bushel of oats shall weigh 32 pounds, corn or rye 56 pounds and barley 48 pounds.

Coal, charcoal, coke and hay shall be sold by avoirdupois weight and a ton shall consist of 2000 pounds.—Denver Municipal Facts.

MONTHLY REPORT OF COUNTY RECORDER.

There were 4618 documents filed and recorded in the County Recorder's office during August, the most important of which were: Deeds, 1022; deeds of trust, 150; reconveyances of deeds of trust, 106; mortgages of real property, 581; releases of mortgages of real property, 306; lis pendens to establish title, 410; decrees establishing title, 386; other decrees, probates, etc., 87; building contracts, 128; notices of completion of building contracts, 175; liens, 156; leases, 49; agreements, 69; marriage certificates, 433.

Receipts for month, $7805.30; disbursements, $6005.

FOUR-YEAR TERM FOR CITY OFFICERS.

The Supervisors at their meeting on Monday ordered placed on the ballot at the special election to be held on November 15, a proposed Charter amendment providing that at the next municipal election a Mayor, County Clerk, Auditor, District Attorney, Sheriff, Coroner and nine Supervisors be chosen to serve four years from January 8, 1912. A Recorder, Tax Collector, City Attorney, Public Administrator, Treasurer and nine Supervisors will be elected at the same time to serve for two years. The terms of all officers after January 8, 1914, will be for four years. By this plan half of the city officials will go out every two years.

DISEASE LURKS IN PUBLIC DRINKING CUPS.

Public drinking cups are dangerous; they are recognized by all sanitarians as excellent mediums for transmitting the germs of disease.

Especially is this true in public and parochial schools where a large number of children are compelled to use the same cup. Statistics tell us that about one person out of sixty has tuberculosis; and among school children there are always those who have some of the communicable diseases in light form and these are communicated, without doubt, by the use of the common cup.

So fully is this now understood that several states of the Union have passed laws abolishing the public drinking cup, and compelling railroads and public carriers to supply individual cups. The use of individual cups has also been advocated in public and parochial schools. It is doubtful, however, whether this would prove practicable. The better and safer plan, no doubt, would be the installation of what is known as "bubbling" cups with the water flowing over the rims all the time. Such cups would be safe and sanitary, and it is doubtful whether it would involve very much more waste of water than the present dangerous common cup.

A cup which had been used in a high school for several months without having been washed was lined inside with a thick brownish deposit. How often have you seen drinking cups in similar condition? Under the microscope this deposit proved to be composed of particles of mud, thousands of bits of dead skin, and millions of bacteria. Some of this sediment was injected under the skin of a healthy guinea pig and 40 hours later the pig died. An examination afterward showed that pneumonia germs had killed the pig. A second guinea pig was inoculated with some of the sediment from the same cup and developed tuberculosis. Careful inquiry showed that several pupils in this school from which the cup was taken were then suffering from consumption.

The people of Chicago should start an agitation asking the School Board to install the "bubbling" cups in all Chicago public schools. If this were done it would be a long step toward the prevention of disease.—Bulletin Chicago School of Sanitary Instruction.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended September 10, 1910, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets.

Contract awarded January 16, 1910, to the Metropolis Construction Co. for $58,937.50. Time allowed, 240 days.

During the week 300 linear feet of trench were excavated for the 2-foot by 3-foot reinforced concrete sewer in Fortieth avenue, C street and Thirty-ninth avenue; 185 linear feet of sides and top were constructed and 245 linear feet of brick lining were laid for this sewer; 131 linear feet of invert were constructed and 160 linear feet of brick lining were laid for the 3-foot by 4-foot 6-inch concrete sewer in Fulton street, between Thirty-fifth and Thirty-seventh avenues; 160 linear feet of invert were constructed for the 4-foot by 6-foot reinforced concrete sewer in Fulton street, between Forty-third and Forty-eighth avenues. Two manholes were constructed, one each at the junction of Fulton street and Thirty-second and Thirty-fifth avenues. The sides and top were constructed for the junction structure at Forty-third avenue and Fulton street. Six linear feet of sides and top were constructed for the 2-foot by 3-foot reinforced concrete sewer in Forty-third avenue.

For the construction of sewers and appurtenances in Kentucky street and Fourth street.

Contract awarded July 8, 1910, to the Metropolis Construction Co. for $33,182. Time allowed, 150 days.

During the week 54 piles were driven in the trench for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Kentucky street, between Hubbell and Merrimac streets, and 50 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Fourth street, between Channel and Hooper streets; 48 linear feet of invert were constructed and 27 linear feet of brick lining were laid for this sewer.

For the construction of sewers and appurtenances in Silver avenue, from Vienna to Mission streets, and in Lisbon street, between Avalon and Silver avenues.

Contract awarded June 10, 1910, to Wm. Heafey for $11,624.40. Time allowed, 120 days.

During the week 100 linear feet of trench were excavated for the 21-inch I. S. P. sewer in Silver avenue, between Lisbon and Vienna streets; 140 linear feet of 21-inch I. S. P. sewer were constructed and backfill was placed over 140 linear feet of constructed sewer. One manhole was constructed on this sewer at Lisbon street and Avalon avenue.

For the construction of sewers and appurtenances in San Jose avenue, from Sherman avenue to the Ocean Shore Railway.

Contract awarded on August 31, 1910, to John W. Flinn for $7,589.10. Time allowed, 120 days.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

Contract awarded April 2, 1910, to the Healy-Tibbitts Construction Co. for $211,898. Time allowed, 360 days.

During the week 200 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Fremont street and 50 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed. Backfill was placed over 100 linear feet of constructed sewer; 75 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Beale street, between Market and Howard streets, and 125 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 120 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed and backfill was placed over 200 linear feet of constructed sewer; 100 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Mission street, between the Embarcadero and Main street; 200 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Howard street, between the Embarcadero and Spear street, and 60 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed. Backfill was placed over 100 linear feet of constructed sewer; 100 cubic yards of material were removed from the trench for the 10-inch I. S. P. sewer in Howard street, between Spear and Main streets, and 77 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 108 linear feet of 10-inch I. S. P. sewer imbedded in concrete were constructed; 66 linear feet of brick lining were laid for the 7-foot 6-inch circular concrete sewer in Howard street and 66 linear feet of sides and top were constructed; 100 cubic yards of material were removed from the trench for the 7-foot circular concrete sewer in Howard street and 100 linear feet of brick lining were laid for this sewer.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point main sewer.

Contract awarded June 10, 1910, to the Healy-Tibbitts Construction Co. for $157,376. Time allowed, 360 days.

During the week 89 piles were driven to an average penetration of 45 feet below cut-off for the foundation of the 8-foot 6-inch circular concrete sewer in the Embarcadero at the foot of Bay street; 1,200 cubic yards of material were removed from the trench for this sewer in the Embarcadero, between Kearny and Bay streets, and 200 linear feet of 10-inch I. S. P. underdrain were laid in this trench; 42 piles were driven to an average penetration of 32 feet below cut-off for the foundation of the 5-foot circular concrete sewer in Greenwich street, from Battery street westerly.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point main.

Contract awarded December 15, 1909, to the Keystone Construction Co. for $64,818.80. Time allowed, 365 days.

During the week 11 linear feet of tunnel were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Pacific and Broadway; 97 linear feet of sides and top were constructed for this sewer in Sansome street, between Vallejo and Union streets.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

Contract awarded August 10, 1910, to the Healy-Tibbitts Construction Co. for $62,244. Time allowed, 240 days.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division street sewer.

Contract awarded August 26, 1909, to the Contra Costa Construction Co. for $165,140. Time allowed, 450 days.

During the week 200 linear feet of brick lining were laid for the three-compartment concrete sewer in Seventh and Berry streets; 50 linear feet of 24-inch I. S. P. sewer imbedded in concrete were constructed in Division street at Kansas street and 21 linear feet of 18-inch I. S. P. sewer imbedded in concrete were constructed in Division street at De Haro street.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point main.

Contract awarded November 12, 1909, to C. J. Harney for $116,919.36. Time allowed, 360 days.

The excavation of the trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Alabama street, between Twenty-first and Twenty-second streets, was 80 per cent completed; 202 linear feet of invert were constructed and 97 linear feet of brick lining were laid for this sewer; 60 linear feet of invert were constructed and 31 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Serpentine avenue and Army street; 162 linear feet of invert and 110 linear feet of sides were constructed for the 5-foot 3-inch circular concrete sewer in Alabama street, between Nineteenth and Twentieth streets, and 132 linear feet of invert and 95 linear feet of top were constructed for this sewer in Nineteenth and Alabama streets.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

Contract awarded June 22, 1910, to the Metropolis Construction Co. for $159,212.25. Time allowed, 360 days.

During the week 500 linear feet of invert were constructed for the 5-foot 6-inch circular concrete sewer in Seventh street, between Bryant and Brannan streets. The excavation of the trench for the 8-inch I. S. P. sanitary sewer on the east side of Seventh street, between Bryant and Brannan streets, is 90 per cent completed. Eight piles were driven to a total penetration of 511 feet for the foundation of the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Seventh street, between Hubbell and Irwin streets. Four piles were driven to a total penetration of 241 linear feet below cut-off for the foundation of the taper connection at Seventh and Irwin streets. Twenty-four piles were driven to a total penetration of 1,460 linear feet below cut-off for the foundation of the 3-foot by 4-foot 6-inch concrete sewer in Seventh street, between Irwin and Channel streets.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street, and for the construction of the southerly section of a reinforced concrete viaduct and earth-filled approach along Mission street, between Marshall street and Springdale street.

Contract awarded May 25, 1910, to the Keystone Construction Co. for $143,243.50. Time allowed, 420 days.

During the week backfill was placed over 100 linear feet of constructed 2-foot 6-inch by 3-foot 9-inch concrete sewer. Bunkers have been constructed for storing rock and sand to be used in the construction of the viaduct.

Contract No. 33—For the construction of a sewer in H street, from Twentieth avenue to Fortieth avenue.

Contract awarded September 10, 1909, to J. A. Dowling for $83,601.40. Time allowed, 330 days.

During the week 250 linear feet of sides and top were constructed and 170 linear feet of brick lining were laid for the 6-foot 6-inch circular concrete sewer in H street, between Thirty-eighth and Fortieth avenues. One concrete manhole was constructed on this sewer at the crossing of Thirty-seventh avenue and H street.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

Contract awarded March 25, 1910, to the Metropolis Construction Co. for $166,989.12. Time allowed, 360 days.

During the week 200 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer in K street, between Forty-seventh and Forty-eighth avenues, and in Forty-sixth avenue, between P and Q streets; 29 linear feet of 10-inch I. S. P. underdrain were laid in this trench; 35 linear feet of invert were constructed and 10 linear feet of brick lining were laid for this sewer in K street, between Forty-seventh and Forty-eighth avenues.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District.

Contract awarded January 10, 1910, to Robert C. Storrie & Co. for $168,750.20. Time allowed, 400 days.

During the week 60 linear feet of invert, 128 linear feet of sides and 96 linear feet of top were constructed and 238 linear feet of brick lining were laid for the 4-foot by 6-foot reinforced concrete sewer in Fourteenth avenue South and Q street South; 60 linear feet of trench were excavated for this sewer in Q street South, between Fourteenth and Fifteenth avenues South, and backfill was placed over 30 linear feet of constructed sewer; 19 linear feet of trench were excavated for the 6-foot circular concrete sewer in N street South, between Ninth and Tenth avenues South; 13 linear feet of tunnel were excavated for this sewer in Fifth avenue South, between H and K streets South; 61 linear feet of invert and 156 linear feet of sides and top were constructed for this sewer in Fifth avenue South, between I and K streets South; 140 linear feet of 10-inch I. S. P. underdrain were laid in the trench for this sewer in N street South, between Ninth and Tenth avenues South. One manhole was constructed in Seventh avenue South, between M and N streets South.

CONTRACTS IN PREPARATION.

(Three and One-half Per Cent Bond Issue, 1904.)

Sunnyside District—Main intercepting sewer for the Sunnyside District. Working plans 75 per cent completed.

Plans for the construction of the main sewer for the Glenn Park District. Tracings completed and specifications 60 per cent completed.

(Five Per Cent Bond Issue, 1908.)

Contract No. 17—For the construction of section "D" of the North Point Main. Working plans completed and 83 per cent traced.

Contract No. 18—For the construction of a sewer in Fell street and Tenth street, from Van Ness avenue to Division street. Plans completed.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and K street to Forty-fifth avenue and Fulton street (across the park). Plans completed and estimate of cost 95 per cent completed; specifications 25 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed and 95 per cent traced and estimate of cost 25 per cent completed.

North Point main, section "M"—For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 60 per cent completed.

North Point main, section "N"—For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Working plans completed and 22 per cent traced.

CISTERN CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks reservoir.

Contract awarded on December 8, 1909, to the Healy-Tibbitts Construction Co. for $158,143. Time allowed, 330 days.

The excavation of the main basins of the reservoir is 66 per cent completed.

Contract No. 43—For the construction of a reinforced concrete tank adjacent to the southwest corner of Lombard street and Greenwich alley.

Contract awarded on July 8, 1910, to Wm. Bruce for the sum of $5,775. Time allowed, 90 days.

The excavation of the pit for the tank is completed and 75 per cent of the material required for a good foundation has been placed and rolled.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for high pressure work. Plans completed and specifications 80 per cent completed.

Contract No. 33—For the construction of Jones & Clay streets distributing reservoir. Plans are completed and 85 per cent traced.

Contract No. 34—For the construction of the Van Ness Avenue Pumping Station. Preliminary design for the mechanical equipment is completed. The final plans for the station building are 55 per cent completed.

Contract No. 46—For laying castiron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue. Plans and specifications completed and estimate of cost completed.

Contract No. 49—For laying castiron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans completed. Specifications 95 per cent completed and estimate of cost 55 per cent completed.

Contract No. 56—For laying castiron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and traced. Specifications 60 per cent completed and estimate of cost 50 per cent completed.

Contract No. 53—For creosoted wooden duct. Specifications 98 per cent completed.

Telephone System—The work of making final plans for the telephone system, auxiliary fire alarm and police system is 94 per cent completed. Specifications 63 per cent completed.

Fresh Water Pumping Station—Plans and specifications for the stations are 55 per cent completed.

Contract No. ..—For the valves, etc., for Pumping Station No. 1 98 per cent completed.

Contract No. ..—For the pipes and fittings of the Twin Peaks reservoir 92 per cent completed.

CONTRACTS AWARDED.

Contract No. 17—For furnishing and delivering castiron water pipe. Awarded to the United States Cast Iron Pipe & Foundry Co. on March 24th for $920,988.50. 42,094 pieces have arrived at the Pipe Yard.

Contract No. 21—For furnishing and delivering 2378 tons of castiron specials. Awarded to Chas. C. Moore & Company, engineers, on September 3, 1908. 16,640 pieces received.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General contract. Awarded to Healy-Tibbitts Construction Co. on February 11, 1910, for $138,300.00.

Approximately 3 per cent of the excavation has been completed, making the total excavation completed to date 90 per cent. Sub-contract for fuel oil tanks awarded to the Pacific Coast Boiler Company.

The bottom of the third tank has been flanged and is ready for assembling.

The first course of shell plate on one tank has been riveted up and the top is shaped ready for flanging. The bottom of another tank has been punched and assembled ready for riveting. 5 5-inch nozzles, 5 4-inch nozzles and 5 3-inch nozzles have been cast and are being machined.

Section B: Structural steel and iron work. Awarded to Dyer Bros.

The steel frame is completed and stored until such time as erection can be commenced.

Section C: Tile work. Awarded to Mangrum & Otter December 15, 1909, for $6,284.00.

Section D: Sheet copper roofing. Awarded to the S. F. Cornice Co. on January 7, 1910, by the Board of Public Works for $3,295.00.

Section E: Asphalt and gravel roofing. Awarded to Ford & Mallott December 15, 1909, for $555.00.

Section F: Rolling doors and shutters. Awarded to the Lilley-Thurston Co. December 15, 1909, for $1,630.00. Drawings have been submitted and approved.

Section G: Plumbing and gas work. Awarded to Robert Dalziel Jr. December 15, 1909, for $2,998.00.

Section H: For the construction and installation of mechanical equipment. Awarded to Chas. C. Moore & Company.

Boilers—All the circular seams for the nozzles and cross boxes in 2 drums have been drilled. The longitudinal seams of 1 drum and the circular seams of 3 drums and the nozzles and cross boxes on 3 drums have been riveted in place. All the internal fittings for all of the drums are finished ready for use.

One drum has been assembled with the heads and the second drum has been assembled with the heads, but as yet has not been drilled.

The seams on 1 drum have been calked and the second drum is ready for calking. One drum has been tested and is ready for erection.

Steam and feed pipe. Sub-contract with W. K. Mitchell & Co.

W. K. Mitchell & Co. are proceeding with the erection of the blow-off piping and orders have been given to commence the construction of the steam and feed piping immediately.

Gate Valves—Sub-contract awarded to the Chapman Valve Co. All the gate valves are practically completed and it is expected will be offered for final inspection and testing within the next week.

Contract No. 29—For the construction of the Twin Peaks reservoir. Sub-contract for iron work awarded to the Vulvan Iron Works.

Two frames for inlet gratings and 3 inlet gratings have been cast in the foundry.

The patterns for the steel cover handles have been finished and are ready for delivery to the factory.

All the material for the screen frames has been cut to length and the bronze bolts for the same have been finished ready for use. It is estimated that the Vulcan Iron Works have employed an average of two men during the past week.

Contract No. 36—For furnishing, testing and delivering 1200 8-inch gate valves.

Section A: Awarded to the Pittsburg Valve Foundry and Construction Co. for $63,360.00.

All the patterns and templates for these gate valves were shipped to the Municipal pipe yard on September 6th.

This completes the work to be done by the Pittsburg Valve Foundry & Construction Company under this contract.

Section B: For furnishing, testing and delivering 890 10-inch gate valves. Awarded to the Pelton Water Wheel Company for $91,575.70.

Delivery of the additional steel bolts for these gate valves has been commenced and the work of assembling and testing gate valves preparatory to final delivery has been taken up again.

The Union Iron Works Company, who have been making steel bolts under a sub-contract, sheared the material for 1400 bolts and forged heads on the same.

2475 bolts have been faced and threaded and 1100 completed bolts have been delivered at the shop of the Pelton Water Wheel Company.

Section C—For furnishing, testing and delivering 310 12-inch gate valves. Awarded to the Pittsburg Valve Foundry & Construction Co. for $584.00.

All the valves ordered under this contract have been delivered.

Section D—For furnishing, testing and delivering gate valves. Awarded to the Pittsburg Valve Foundry & Construction Company for $18,218.

All the valves ordered under this contract have been furnished, tested and delivered.

Section F—For furnishing, testing and delivering gate valves. Awarded to the Union Machine Company for $85,212.50.

Work on these valves has practically ceased awaiting further instructions from the City Engineer as to whether they will be horizontal or vertical.

Section F—For furnishing, testing and delivering gate valves. Awarded to the Union Machine Company for $26,760.00.

No work has been done on this contract during the past week.

Contract No. 39—For manufacturing and delivering 1,000 tons of castiron specials. Awarded to the Enterprise Foundry Company April 20, 1910.

Eighty-three castings have been poured and 38 castings weighing approximately 17,000 pounds have been delivered at the Municipal pipe yard, making the total weight of castings delivered by this contractor since undertaking the contract approximately 425 tons.

Contract No. 40—For furnishing and delivering castiron man hole frames, covers and dust pans. Awarded to the Ajax Brass & Iron Works, May 18, 1910, for $54 per ton of 2,000 pounds.

Eighteen frames and covers have been poured during the past week.

Contract No. 41—For furnishing and delivering 500 castiron manhole frames, covers and dust pans. Awarded to the Vulcan Iron Works June 15, 1910, for $58.40 per ton of 2,000 pounds.

Twenty-eight frames, 32 covers and thirty-five dust pans have been poured and 15 frames, 18 covers and 15 dust pans, weighing 3360 pounds have been delivered at the Municipal pipe yard, making the total weight of castings delivered by this contractor since undertaking the contract approximately 12 tons.

Contract No. 42—For furnishing and delivering castiron manhole frames, covers and dust pans. Awarded to the Ajax Brass and Iron works on June 27, 1910, for $54.00 per ton of 2,000 pounds.

Thirty frames and 51 covers have been poured and 50 frames, 35 covers and 50 dust pans weighing approximately 6000 pounds have been delivered at the Municipal pipe yard, making the total weight of castings delivered by this contractor since undertaking the contract approximately 6 tons.

Contract No. 44 For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco Awarded to the Keystone Construction Co. on July 8, 1910, for $130,260.41.

Washington Street—Pipe and specials laid and calked, Grant avenue to Powell street, 930 lineal feet. Trench backfilled Grant avenue to Stockton street, 450 lineal feet. Concrete placed in sewer, 3 cubic yards.

Stockton street—Trench excavated, Washington to California streets; 390 lineal feet.

Contract No. 47—For hauling and laying castiron high pressure mains, conduits and appurtenances from the Twin Peaks reservoirs to Scott street and to Castro street. Awarded to A. J. Raisch on August 1, 1910.

Clayton street—Trench excavated, Oak to Seventeenth streets; 1550 lineal feet. Pipe and specials laid, Oak to Frederick streets, 673 linear feet.

Clarendon avenue—Pipe distributed, Ashbury to St. Germain streets; 4402 feet.

Contract No. 48 For hauling and laying castiron high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and the northeasterly line of Eleventh street. Awarded to Oscar S. Levy on August 12, 1910.

Market street—Pipe distributed, Church to Sanchez streets; 408 feet.

Contract No. 50 For hauling and laying castiron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the Bay. Awarded to Foster & Vogt by the Board of Public Works on September 12, 1910, for $102,809.29.

Contract No. 52 For furnishing and delivering piglead. Awarded to the Selby Smelting Company by the Board of Public Works on September 7, 1910, for $92.20 per ton.

Contract No. 55—For furnishing and delivering castiron pipe. Awarded to the U. S. Cast Iron Pipe and Foundry Company by the Board of Public Works on September 7, 1910.

DISPOSAL OF GARBAGE.

All preliminary work of securing data regarding the amount of garbage necessary to be cared for at the incineration stations and the determination of the calorific value of the same has been completed.

Contract No. 1—For the construction of two incinerating plants, one in the North Beach District and one in the Ingleside Creek District. The capacity of each of the plants is to be 120 tons and the cost is estimated at $250,000.00. Bids will be received on November 16th by the Board of Public Works.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
September 16, between 10 and 11 a. m...	Plumbing of the Peabody Primary School building..................	Board of Public Works.
September 21, at 2 p. m..................	For erecting booths; erecting fittings; furnishing lamps, chairs and curtains; delivering supplies; furnishing poll and tally lists; furnishing blanks, forms and materials.....	Bd. of Election Commrs.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

Office—Crocker Building.

E. C. LEFFINGWELL, Secretary.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 2124 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh—Meets Thursday, 1:00 p. m.
Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson—Meets second and fourth Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft—Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at Call of Chairman.
Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1:30 p. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth.
PATRICK BRODERICK, 1499 Guerrero Street.
WILLIAM A. NEWSOM, 18 Valley Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader street
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

JAS. L. FISHER, Acting City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS., ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
JAMES E. DILLON, 167 Lexington Avenue.
C. S. LAUMEISTER, 165 Erie Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.

Regular meetings Monday at 8 p. m. and Thursday at 3 p. m.

W. E. O'CONNELL, President, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
PERCY L. HENDERSON, room 501, 702 Market Street.
JOSEPH F. SULLIVAN, 586 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
JOHN B. MARTIN, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.
GEORGE H. BAHRS, 11 Jones Street.
CHARLES M. LEAVY, 2727 Pacific Avenue.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE L. EATON, President, Elkan Gunst Building.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
DR. T. B. ROCHE, 465 Fillmore Street.
DENNIS J. MURRAY, 2774 Bryant Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
GERMAIN POUCHAN, 987 Oak Street.
FRANK J. KLIMM, 221 Oak Street.
DR. GUY E. MANNING, 391 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
W. B. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton

Regular meeting of Board, second Tuesday of each month at 8 p. m. Special meeting every Friday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3432 Twentieth Street.
RICHARD I. WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California.
Regular meeting day, Wednesday at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

H. J. McCOY, President, 1220 Geary Street.
GEORGE A. SCHLITTER, 116 Twelfth Avenue.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
W. H. SMITH JR., Judge, room 607.
A. B. TREADWELL, Judge, room 610.
ALFRED B. LAWSON, Judge, room 604.
CARL W. MUELLER, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616

POLICE COURTS.

Court rooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. III. SAN FRANCISCO, THURSDAY, SEPTEMBER 22, 1910. No. 38.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, September 19, the following was the principal business transacted:

Applications for Permits.

Engine and Boiler—J. P. Canhope, on Howard street east of Thirteenth; Southside Light and Power Co., at 120 Minna street; Compressed Air Machinery Co., Hayes street, between Shrader and Stanyan streets.

Pipe Line—Pacific Coast Glass Works, on Irving street near Seventh.

Boxing—Union Athletic Club, amateur exhibition, at 2355 Mission street.

Laundry—Nougue & Jaymot, on Austin avenue east of Polk street.

Oil Storage—Southside Light and Power Co., at 120 Minna street; J. M. McGee, on south side of Post street east of Van Ness avenue; Biber Estate, on Sutter street east of Jones; Western Iron Works, at 132-48 Main street; S. F. Brass Foundry, at 48-50 Clementina street.

Stable—G. Ghietto, on Lisbon street, between China and Japan avenues, for two horses; N. Clark & Sons, on north side of Division street, between Bryant and York streets, for ten horses; M. J. Bleaumenau, at 233 Golden Gate avenue, for two horses; J. Weissman, at 25 Goettinger street, off San Bruno avenue, for one horse; Cornelius Herlihy, at Bryant street, south of Twenty-sixth, for four horses.

Permits Recommended—Passed to Print.

Oil Storage—Berkshire Apartment Co., west side of Jones street, 122 feet 6 inches south of Sutter street; French Hospital Society, Geary street and Fifth avenue; Purity Home Bakery, 4350 California street; R. Wedler, 4106 Twenty-fifth street.

Stable—V. Fassio, at 321 Guerrero street, for two horses; Morris Cohn, 127 Anza street, for one horse; J. Vangerack, 1578 Eleventh avenue, one horse.

Boxing Exhibition Permits Granted.

To Golden Gate Athletic Club, amateur exhibition, September 23; Western Club, amateur exhibitions, September 28, October 26, November 30 and December 28; Broadway Athletic Club, professional exhibition, during October.

Permits Granted—Final Passage.

Oil Storage—Children's Hospital, 3700 California street; Firestone Tire and Rubber Co., 400 Van Ness avenue; Walter H. Linforth, west side Leavenworth street 60 feet north of Washington street; Ridgeway Realty Co., northwest corner Eddy and Taylor streets; Salaum & Richettl, 917 Pacific street; Scott & Van Arsdale Co., southwest corner Bush and Burritt streets; George Dickie, north side Pine street, between Polk and Larkin streets; F. A. Meyers, north side Eddy street west of Larkin street.

Laundry—F. E. Mirandette, 114-116 Clement street.

Stable—S. Tadd, south side Noriega street, between Eighth and Ninth avenues, for one horse; V. Segal, west side of Cuvier street, south of Bosworth, for two horses.

Blasting—Raisch Improvement Co., in Fourth avenue, between Judah and Kirkham streets.

Ordinances Passed to Print.

Providing revenue for state purposes for fiscal year ending June 30, 1911.

Ordering construction of sewers, etc., in Somerset street, from Wayland to Woolsey streets; in Woolsey street, from Somerset to Holyoke streets.

Changing name of Glasgow street to Anna Lane street.

Providing for full acceptance of Church street, between Day and Thirtieth streets; Kansas street, between Twenty-third and Twenty-fourth streets; Ord street, from the northerly line of Eighteenth street to a line 100 feet northerly from and parallel to Eighteenth street.

Providing for conditional acceptance of the roadway of: Fifteenth street, between Utah and San Bruno avenue; Tennessee street, between Eighteenth and Mariposa streets; Seventeenth street, between Connecticut and Missouri streets; Seventeenth street, between Missouri and Texas streets; crossing of Seventeenth and Mississippi streets; crossing of Seventeenth and Texas streets; crossing of Seventeenth and Missouri streets; Seventeenth street, between Texas and Mississippi streets.

Establishing grades at certain points on Clover street and on Thirty-fourth avenue.

Changing and re-establishing the official grades on Buena Vista avenue, between the intersection of Duboce avenue and the first angle southerly from Buena Vista Terrace (formerly South Broderick street); on Clement street, Thirty-fifth avenue, Thirty-sixth avenue, Thirty-seventh avenue; on Laguna street, between Lombard and Chestnut streets; on Twentieth avenue, between Geary and Anza streets; on Twenty-sixth street, between Noe and Castro streets; on Noe street, between Twenty-sixth and Army streets; on Utah street, between Alameda and Sixteenth streets, and on Fifteenth street, between Potrero and San Bruno avenues.

Fixing the width of sidewalks on Plymouth avenue, between Sagamore and Broad streets, at twelve feet.

Ordering the performance of the following street work, the expense thereof to be assessed against private property:

That artificial stone sidewalks be constructed on York street, between Twenty-fourth and Twenty-sixth streets; on Alpine street, between Duboce avenue and Waller street; on Otis street, between Brady and Twelfth streets; on Tenth avenue, between California and Lake streets.

That granite curbs and a bituminous rock pavement, with a fourteen-foot central strip of basalt block pavement on a sand foundation, be constructed on Twelfth avenue, between Anza and Balboa streets.

That artificial stone sidewalks be constructed on the easterly side of Harrison street, between Twenty-second and Twenty-third streets.

That granite curbs and a bituminous rock pavement be constructed on Sixth avenue, between Geary and Anza streets, excepting on that portion required by law to be kept in repair by the railroad company having tracks thereon.

That artificial stone sidewalks be constructed on Green street, between Mason and Powell streets, and on Geary street, between Boyce street and the easterly line of Commonwealth avenue produced.

That artificial stone sidewalks be constructed on Geary street, from Second to Sixth avenues, and on the angular corners of the crossing streets.

That artificial stone sidewalks be constructed on Geary street, between Seventh and Twelfth avenues, and on the angular corners of the crossing streets.

That artificial stone sidewalks be constructed on Richland avenue, between Leese street (formerly Holly street) and Murray street (formerly South avenue).

Ordinances Finally Passed.

Ordering construction of Lowell High School at a cost not to exceed $340,000 and allowing Board of Education $10,000 for equipment.

Ordering construction of power house, infections group, roofing and sheet metal work and ornamental iron work of San Francisco Hospital, at a cost not to exceed $200,000.

Authorizing Board of Public Works to enter into contracts for furnishing and delivering rails for Geary Street Municipal Railroad at a cost not to exceed $130,000.

Accepting a deed from Adolph F. Hagemann et al. to lands for the opening of Ramona avenue, in Mission Block No. 28.

Fixing width of sidewalks on Elsie street, between Cortland and Eugenia avenues, at eight feet; on Clifford street, between Upper Terrace and Pluto street, at eight feet; on Hampshire street, between Twenty-fifth and Army streets, at twelve feet.

Establishing grades at certain points on Lida place.

Providing for full acceptance of roadways of Cortland avenue, between Missouri and Coleridge streets; Douglass street, between Twenty-first and Twenty-second streets; Geary street, between Collins and Blake streets; Hoffman avenue, between Twenty-second and Alvarado streets; crossing of Iowa and Mariposa streets; crossing of Judah street and Twelfth avenue; Mariposa street, between Indiana and Iowa streets; crossing of Mariposa and Mississippi streets; Mississippi street, between Seventeenth and Mariposa streets; Missouri street, between Eighteenth and Nineteenth streets; Twenty-fifth street, between Diamond and Castro streets.

Providing for conditional acceptance of the roadways of the crossing of Balboa street and Eleventh avenue; Cortland avenue and Prospect avenue; Mariposa street and Pennsylvania avenue, and Thirteenth avenue and Irving street; also, the roadways of Brazil avenue, between Edinburgh and Naples streets, and the crossing of Brazil avenue and Edinburgh street, and the roadway of Mariposa street, between Pennsylvania avenue and Mississippi street.

Calling special election to be held November 15 for purpose of submitting proposed Charter amendments to electors.

Extensions of Time Granted.

Flinn & Treacy—Ninety days from and after September 7, to complete contract for curbing and paving Lapidge street, between Eighteenth and Nineteenth streets; ninety days from August 24 to complete paving McAllister street, from Willard street to Arguello Boulevard.

Raisch Improvement Co.—Sixty days from and after August 26 to complete curbing and paving of westerly half of Laguna street, between Chestnut and Bay streets.

F. H. Born—Sixty days after July 22 to complete construction of McKinley Primary School building.

National Electric Co.—Ninety days after September 1 to complete installation of telephone systems in Jean Parker, Lakeview, Clement and Hancock School buildings.

Bonds Are Offered for Sale.

A resolution was adopted directing the Clerk of the Board to advertise for sale on October 17 the following municipal bonds: Twenty-four school bonds of each series, ten hospital bonds of each series, ten Hall of Justice bonds of each series and six Polytechnic High School bonds of each series.

Temporary City Hall Offer Accepted.

The offer of the Land Title Company to erect a reinforced concrete building at the corner of Grove and Larkin streets and lease same to the city for City Hall purposes at a monthly rental of $5250, was accepted. The company further agrees to have the building ready for occupancy within eight months and move and install the departments going into it free of any cost to the municipality.

Acquisition of Water Supply.

A resolution was adopted authorizing and empowering the Public Utilities Committee of the Board to enter into negotiations with the Spring Valley Water Company, through such mediums as may be deemed most advisable in its judgment, and to solicit offers from the company for the sale of the whole or a part of its properties to the City and County and to report the results of their efforts to the Board at the earliest possible date.

Parnassus Avenue Railway Bid Accepted.

The bid of Thomas W. Forsyth, representing property owners in the Richmond and Sunset Districts, for the Parnassus Avenue Railway franchise, was accepted.

To Change and Establish Grades.

Resolutions were adopted declaring it to be the intention of the Board to change and establish grades at certain points and elevations on Geary street, between the easterly line of Masonic avenue produced and the westerly line of Emerson street produced; on Nineteenth street, between the easterly line of Church street and the westerly line of Sanchez street, and on Church and Sanchz streets, between the northerly line of Nineteenth street and the northerly line of Cumberland street; on Twenty-first street, between the easterly line of Chattanooga street and the easterly line of Church street; on Thirtieth street, between the easterly line of Church street produced and the easterly line of Dame street produced, in accordance with recommendation of the Board of Public Works.

FIRE COMMISSIONERS.

The Fire Commissioners at their meeting on the 15th inst. made the following permanent appointments: James J. Kelly, captain of Engine 31; John H. Brophy, lieutenant of Engine 5.

Walter Cline, lieutenant of Engine 8, and Perry Laughlin of Engine 37 were granted leaves of absence owing to illness.

E. McQuillan pleaded guilty to having violated departmental rules and was deprived of twenty days' pay.

The Fire Commissioners considered communications from property owners and residents in the Ingleside and Excelsior Districts asking for better protection against fire. Owing to lack of funds the Commissioners found themselves unable to establish any new fire companies.

George Hall was appointed a temporary engineer in the department.

Chief Murphy was directed to file charges against John Haley of Engine 34, who is accused of having been under the influence of liquor when reporting for duty and of having left quarters without permission.

Secretary McDonnell was instructed to communicate with the Board of Public Works and request that an old cistern at Stockton and Clay streets be repaired for use of the department.

The Sunnyside Improvement Club purposes to purchase $71,000 worth of sewer bonds, the proceeds to be used for the construction of a main sewer in the district bounded by Thirty-third street, Hamburg street, Balboa avenue and San Jose avenue.

Weekly Progress Report of Bureau of Architecture

(For week ended September 17.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco:

SCHOOLS.

NEWTON J. THARP COMMERCIAL (Grove street, between Polk and Larkin streets)—

Job is completed except placing telephones and a few odds and ends that the painter has to do.

DENMAN GRAMMAR (Pierce street, between Hayes and Fell streets)—

Brick work up to first story; terra cotta belt course in place; rough plumbing completed; vacuum cleaning pipes being installed.

HANCOCK GRAMMAR (corner Filbert and Roach streets, near Valparaiso)—

Plastering completed except stair balustrades; terrazzo floors 50 per cent completed; interior finish progressing.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—

Forms for foundation 90 per cent completed.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Concrete poured in special class rooms, lavatories and store room in basement; started on first floor. Decking on roof 20 per cent completed.

McKINLEY PRIMARY (Fourteenth and Castro streets)—

Interior painting nearly completed; floors being sanded and waxed; grading progressing slowly.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Plastering interior 90 per cent completed; exterior plastering is being started; floors being laid and door jambs set on second floor, air washer being set up; concrete floors in toilets will be put down this coming week.

FRANKLIN GRAMMAR (Eighth street, between Bryant and Harrison streets)—

Forms for concrete walls 85 per cent completed; reinforcement 95 per cent completed; conduits for telephone and electric service in place.

HOLLY PARK PRIMARY (Holly Park avenue, between W. Park and Highland streets)—

Hardware being adjusted on second floor; finish in place on first story and basement; plastering 95 per cent completed; inside cement steps and platforms 90 per cent completed; electricians are running wires; tile partitions in heating and ventilating room beng installed.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—

Forms for west stairway 80 per cent completed; studding of basement story erected; joists of first floor being put in building.

BURNETT PRIMARY (southwest corner Newcomb and Lane streets)—

Excavation for foundation 60 per cent completed; two carloads of cement and seven carloads of rock have arrived on the job.

SPRING VALLEY GRAMMAR (Washington street, between Hyde and Larkin)—

About 35 per cent of steel work set in place and work progressing favorably.

LONGFELLOW PRIMARY (Morse and Lowell streets)—

School is practically completed except plumbing which is being delayed.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol streets)—

Plumbing work still delaying job; mortar set and tests made.

FARRAGUT PRIMARY (Capitol, Faxon and Holloway streets)—

Plastering about completed except stair balustrades being delayed on account of marble for cap. Inside finish 60 per cent completed. Painting progressing. Plumbers installing fixtures.

FRANK McCOPPIN PRIMARY (Seventh avenue, between B and C streets)—

Window shades 50 per cent installed; motors and electric fans will be installed the first of the week.

OCEANSIDE SCHOOL YARD—

Forms for footings in place; reinforcing iron being placed; filling of lot progressing.

CITY AND COUNTY JAIL.

(Washington street, between Kearny and Montgomery.)

Clinton Fireproofing Company has started putting in forms for fireproofing.

CHEMICAL ENGINE HOUSE NO. 12.

(Forty-fifth avenue and I street.)

Interior finish 75 per cent completed; 90 per cent of sheet metal work completed; tile setters have completed their work.

PARK POLICE STATION.

Completed and accepted.

HALL OF JUSTICE.

(Kearny and Washington streets.)

Stone work at a standstill until cornice brackets are set and brick work on interior court up to fifth floor level. Building being cleared of rubbish and terra cotta partitions started.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Contract for furnishing and installing of exterior carpentry and mill work awarded to Lange & Bergstrom September 2 for $21,000.00.

Steam heating, Receiving Building, 40 per cent; Service Building, 80 per cent; Ward No. 1, 90 per cent completed. Plumbing Ward Buildings Nos. 1 and 2, 90 per cent roughed in. Electric work Receiving Building progressing. Brick work sill high first story of Nurses' Home.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Grattan School: Drawings and specifications complete and being checked; will be ready to advertise in a few days.

Lincoln School: Drawings complete and ready to advertise.

John Swett School: General working drawings and specifications completed; heating and ventilating, electrical and plumbing plans in course of preparation.

Harrison School: Bids received and contract for construction awarded.

Visitacion Valley School: General working drawings 85 per cent completed.

Girls' High School: General working drawings in course of preparation.

Polytechnic High School: General working drawings in course of preparation.

HALL OF JUSTICE.

Plans and scale details for estimating wood and kalamein finish 85 per cent completed. Full size details of kalamein, ornamental plaster work and general interior finish 60 per cent completed. Plans and details for tile furring 50 per cent completed.

CITY AND COUNTY JAIL.

Details and scale drawings of ornamental iron window and door frames, and sheet metal work of bridge, and specifications of the same 80 per cent completed.

SAN FRANCISCO HOSPITAL.

Three-quarter-inch scale details for the four Ward Buildings 75 per cent completed. Full size details for brick and terra cotta work on Ward Buildings to be completed this week.

Revised sketches for two wards of Tuberculosis Group under consideration by Board of Health.

FIRE HOUSES.

Reinforced concrete building for Engine Co. No. 6 and Truck Co. No. 14, situated on west side of Seventh street, near Harrison. General working drawings well under way.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

BOARD OF HEALTH.

At a meeting of the Board of Health held on Friday, September 16, rehearings on condemned premises were acted upon as follows:

325 Fulton street (stable) abated; 1306-18 Fillmore street (stores) one week granted; 1323-25 Fillmore street (meat market) abated; 415-17 Ivy avenue (restaurant) two weeks' time granted; N. E. Valencia and Sixteenth streets (stores) abated; 142 Valencia street (stable) extension of one year granted—complies with temporary requirements; N. E. corner Cortland avenue and Bon View street (stable) one week granted; 705 Greenwich street (stable) two weeks granted; S. line California street, between Fourth and Fifth avenues (car shacks) abated by removal; 3033-35 Sacramento street (dwelling and store) one week granted; 200-208 Drumm street (saloon, restaurant, stores) laid over one week.

New cases were heard with the following results:

No. 9 Vandewater street (shacks) ordered vacated; 69 Vandewater street (shacks) condemned; 2254-60 Fifteenth street (shacks) condemned; 1785-87 Haight street (dwelling and stores) 30 days given to comply with requirements; 1801 Haight street (stores); 1805 Haight street (restaurant) 30 days given in which to comply; 586-88 Grove street; 702A and 702B Laguna (dwelling and stores) 30 days given in which to comply; 1575 Ellis street (saloon) laid over 30 days; 1901 Bush street (dwelling) laid over two weeks; 1718 Fillmore street (dwelling) laid over two weeks; 836 Divisadero street (restaurant) laid over one week.

The following cases of insanitary premises were set to be heard on Friday, September 23:

No. 180 Langton street, 194 Langton street, 392 Valencia street, 1119 Montgomery street, 1918-1918a Fillmore street, 3096 Octavia street, 2291 Pine street, 1355 Broadway, 1696 Chestnut street, 1811 Chestnut street, 1604 Lombard street, 1619 Lombard street, 51 Gladys street, 111 Cuvier street. The Board directed the Health Officer to frame a proposed ordinance to properly regulate the ventilation of nickelodeons and present the same to the Board of Supervisors for passage.

The Board of Public Works will be asked to place the road on Seventh avenue leading to the Relief Home Tract in condition for ambulance work, as there will be a great deal of hauling of this character when the new Infirmary is opened. At the present time this road is in poor condition.

The following is a list of contagious diseases reported during the week ended September 17:

Diphtheria, 1; erysipelas, 2; glanders, 3; measles, 20; pertussis, 6; pneumonia, 13; scarlet fever, 5; tuberculosis, 31; typhoid fever, 10; varicella, 11; tetanus, 1; malaria, 2; ringworm, 1; impetigo, 1.

Births registered during week ended September 17, 162; deaths, 135.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held September 15 Police Officer Adolphus Atwater was found guilty of the charges of "absence without leave" preferred against him by Captain H. H. Colby, and was dismissed from the service.

William Ritchie was removed as special officer for the Presidio and Ferries Railway Company.

Gurdon S. Langan was appointed special officer for 1110 Market street.

Florence Driscoll was refused appointment as a special policeman for 2200 and 2212 Mission street.

At a meeting of the Board held on September 19, William Cassidy was appointed a hostler in the Police Department for a period of thirty days at a monthly salary of $90; said appointment to take effect September 19, 1910, and to be subject to the approval of the Civil Service Commission.

William E. Rakestraw was removed as special police officer at 172 O'Farrell street.

The following named were appointed special police officers: Edward Williams, for the Western Pacific Railway Company; William E. Shipley, Presidio and Ferries Railway Company; Pasquale Sarubbi, Washington Square Theater; John F. Runge, assistant to Special Police Officer James Tahaney; Andrew J. Hammerschlag, Charles J. Kloss, John G. LaGrave, William H. Lamb, John M. Larroche, Daniel A. Leddy, Max Schiller, Warren Shrader, Charles Westphal and Nicholas Wollstadt, Board of Health.

APPLICATIONS FOR VARIOUS PERMITS.

The following applications for permits will be heard by the Board of Police Commissioners at a meeting to be held September 26, at 8 o'clock.

Saloons (to remove)—Edward J. Williams, from 558 Golden Gate avenue to southeast corner Army street and Precita avenue; Richard F. Carroll, from southeast corner Eighteenth and Castro streets to 4073 Eighteenth street.

Restaurant (to remove)—Louis Radoicich, from 1186 McAllister street to 1033 Fillmore street.

Second-hand Dealer (to remove)—Nathan Smith, from 640 Washington street to 820 Kearny street.

Pawnbroker—Jacob Bloom, 458 Kearny street.

Detective Agency (to remove)—West Coast Detective Agency, from 896 Fillmore street to southwest corner Fourth and Market streets.

STREET WORK UNDER PRIVATE CONTRACT.

The Board of Public Works has granted permission to the following contractors to perform street work under private contracts:

G. W. McGinn & Co.—Constructing sidewalks and paving crossing of Irving street and Twentieth avenue.

M. A. Greely—Grade, curb and pave Anza street, between Thirty-seventh and Thirty-eighth avenues.

J. A. Dowling—Grade, curb and pave Harrison street, between Precita avenue and Norwich street.

J. J. Dowling & Co.—Sewer, etc., in Holloway avenue, between Plymouth avenue and Goden State avenue.

H. D. Barry—Sewer Thomas avenue, between Keith and Jennings street.

Felix McHugh—Sewer Forty-first avenue, between Cabrillo and Fulton streets.

Coast Improvement Co.—Sewer Berlin street, between Burrows and Bacon streets.

Flinn & Treacy—Sewer Lisbon street, between Excelsior avenue and Avalon avenue; sewer Galvez avenue, between Lane and Keith streets; curb and pave Twenty-first street, between Noe and Castro streets.

City Street Improvement Co.—Curb and pave California street, between Fifteenth and Sixteenth avenues; curb, pave, etc., crossing of Twentieth avenue and Anza street; curb, pave, etc., crossing Nineteenth avenue and Anza street; also crossing Nineteenth avenue and Cabrillo street.

COST OF REPAIRS TO SCHOOL BUILDINGS.

Superintendent of Public Buildings Burns has filed an itemized statement with the Board of Public Works showing the amount expended in repairs and alterations to school buildings during August. A total of $9962.57 was spent on seventy school buildings, divided as follows: Carpenter work, $4697.97; plumbing, $171.63; painting, $2748.01; tinning, $875.16; lock repairing and new locks, $389.54; glass, $267.45; roofing, etc., $512.81.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended September 17, 1910, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets.

Contract awarded January 10, 1910, to the Metropolis Construction Co. for $58,937.50. Time allowed, 240 days.

During the week 16 linear feet of invert were constructed for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Fulton street, between Thirty-seventh and Thirty-eighth avenues; 158 linear feet of brick lining were laid for the 4-foot by 6-foot concrete sewer in Fulton street, between Forty-third and Forty-eighth avenues; 100 linear feet of trench were excavated for the 2-foot by 3-foot reinforced concrete sewer in Forty-third avenue, between Fulton and C streets; 33 linear feet of invert were constructed and 199 linear feet of brick lining were laid for the 3-foot by 4-foot 6-inch concrete sewer in Fulton street, between Thirty-sixth and Thirty-eighth avenues; 130 linear feet of trench were excavated for the 2-foot by 3-foot concrete sewer in Thirty-ninth avenue, C street and Fortieth avenue; 348 linear feet of invert and 367 linear feet of sides and top were constructed for this sewer. The invert of the taper connection in Fulton street at Thirty-seventh avenue was constructed.

For the construction of sewers and appurtenances in Kentucky street and Fourth street.

Contract awarded July 8, 1910, to the Metropolis Construction Co. for $33,182. Time allowed, 150 days.

During the week 88 linear feet of trench were excavated and lagging set for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Fourth street and 189 linear feet of 10-inch I. S. P. underdrain were laid in this trench; 152 linear feet of invert and 54 linear feet of sides were constructed and 109 linear feet of brick lining were laid for this sewer; 117 piles were driven for the foundation of the 2-foot by 3-foot reinforced concrete sewer in Kentucky street.

For the construction of sewers and appurtenances in Silver avenue, from Vienna to Mission streets, and in Lisbon street, between Avalon and Silver avenues.

Contract awarded June 10, 1910, to Wm. Heafey for $11,624.40. Time allowed, 120 days.

During the week 200 linear feet of trench were excavated for the 21-inch I. S. P. sewer in Silver avenue, between Lisbon and Vienna streets, and 240 linear feet of sewer were constructed.

For the construction of sewers and appurtenances in San Jose avenue, from Sherman avenue to the Ocean Shore Railway.

Contract awarded on August 31, 1910, to John W. Flinn for $7,589.10. Time allowed, 120 days.

During the week 140 cubic yards of material were removed from the trench for the 2-foot 4-inch by 3-foot 6-inch reinforced concrete sewer in San Jose avenue.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

Contract awarded April 2, 1910, to the Healy-Tibbitts Construction Co. for $211,898. Time allowed, 360 days.

During the week 200 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in First street, between Market and Howard streets, and 150 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 125 linear feet of 8-inch I. S. P. sewer were constructed and backfill was placed over 50 linear feet of constructed sewer. Backfill was placed over 100 linear feet of 8-inch I. S. P. sewer in Fremont street, between Market and Howard streets; 250 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Beale street, between Market and Howard streets, and 127 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 127 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed and backfill was placed over 200 linear feet of constructed sewer. Two manholes were built on this sewer; 150 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Spear street, between Market and Howard streets, and 69 piles were driven to a total penetration of 1,674 linear feet; 140 linear feet of 6-inch I. S. P. underdrain were laid in the trench for the 8-inch I. S. P. sewer in Howard street, between the Embarcadero and Spear street, and 172 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed. Backfill was placed over 250 linear feet of completed sewer and 3 manholes were constructed on this sewer; 150 cubic yards of material were removed from the trench for the 10-inch I. S. P. sewer in Howard street, between Spear and Main streets, and 56 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 90 linear feet of 10-inch I. S. P. sewer imbedded in concrete were constructed; 200 cubic yards of material were removed from the trench for the 15-inch I. S. P. sewer in Main street, between Mission and Howard streets; 150 cubic yards of material were removed from the trench for the 7-foot 6-inch circular concrete sewer in Howard street; 166 linear feet of invert were constructed and 100 linear feet of brick lining were laid for the 7-foot circular concrete sewer in Howard street; 50 linear feet of sides and top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Steuart street; 360 cubic yards of material were removed from the trench for the 4-foot by 6-foot concrete sewer in Main street. The excavation of the trench for the junction structure was completed at Howard and Main streets.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point main sewer.

Contract awarded September 16, 1910, to the Metropolis Construction Co. for $100,033.72. Time allowed, 300 days.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point main sewer.

Contract awarded June 10, 1910, to the Healy-Tibbitts Construction Co. for $157,376. Time allowed, 360 days.

During the week 1,500 cubic yards of material were removed from the trench for the 8-foot 6-inch circular concrete sewer in the Embarcadero and 65 piles were driven in the trench for the foundation of this sewer to an average penetration of 45 linear feet below cut-off; 450 linear feet of 10-inch I. S. P. underdrain were laid in the trench for this sewer; 265 linear feet of invert were constructed and 185 linear feet of brick lining were laid for this sewer; 126 linear feet of 8-inch I. S. P. underdrain were laid in the trench for the 2-foot by 3-foot concrete sewer in Battery street; 101 linear feet of invert were constructed for this sewer.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point main.

Contract awarded December 15, 1909, to the Keystone Construction Co. for $64,818.80. Time allowed, 365 days.

During the week 18 linear feet of tunnel were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Pacific and Broadway; 36 linear feet of invert and 60 linear feet of top and sides were constructed and 58 linear feet of brick lining were laid for this sewer in Sansome street, between Broadway and Union street.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point main sewer.

Contract awarded September 16, 1910, to Robert C. Storrie & Co. for $98,255. Time allowed, 300 days.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division street sewer.

Contract awarded August 26, 1909, to the Contra Costa Construction Co. for $165,110. Time allowed, 450 days.

During the week 80 linear feet of walls and 8 linear feet of top were constructed and 335 linear feet of brick lining were laid for the three-compartment concrete sewer at Seventh and Berry streets; 20 linear feet of invert were constructed and 15 linear feet of brick lining were laid for the 4-foot 6-inch circular concrete sewer at Rhode Island and Division streets.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point main.

Contract awarded November 12, 1909, to C. J. Harney for $116,919.86. Time allowed, 360 days.

During the week 203 linear feet of invert and 191 linear feet of sides and top were constructed and 200 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Alabama street, between Twentieth and Twenty-second streets; 165 linear feet of sides and 124 linear feet of top were constructed and 129 linear feet of brick lining were laid for the 5-foot-3-inch circular concrete sewer in Alabama street, between Nineteenth and Twentieth streets; 139 linear feet of invert and 165 linear feet of top were constructed and 145 linear feet of brick lining were laid for the 2-foot 6 inch by 3-foot 9-inch concrete sewer in Serpentine avenue and Army street.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

Contract awarded June 22, 1910, to the Metropolis Construction Co. for $159,212.25. Time allowed, 360 days.

During the week 115 linear feet of brick lining were laid for the 5-foot 6-inch circular concrete sewer in Seventh street, between Brannan and Bryant streets; 450 linear feet of bottom concrete were constructed for the 8-inch I. S. P. sanitary sewer imbedded in concrete on the east side of Seventh street, between Brannan and Bryant streets, and 315 linear feet of 8-inch I. S. P. sewer were laid; 200 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer on the west side of Seventh street, between Brannan and Bryant streets; 115 piles were driven in the trench for the 3-foot by 4-foot 6-inch concrete sewer to a total penetration of 4,149 linear feet.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street, and for the construction of the southerly section of a reinforced concrete viaduct and earth-filled approach along Mission street, between Marshall street and Springdale street.

Contract awarded May 25, 1910, to the Keystone Construction Co. for $143,243.50. Time allowed, 420 days.

During the week the inside forms were removed from 200 linear feet of 2-foot 6-inch by 3-foot 9 inch concrete sewer in Mission street, between Marshall street and Silver avenue. The existing trestle used by the United Railroads has been removed preparatory to the construction of the viaduct.

Contract No. 33—For the construction of a sewer in H street, from Twentieth avenue to Fortieth avenue.

Contract awarded September 10, 1909, to J. A. Dowling for $83,601.40. Time allowed, 330 days.

During the week the invert and 34 linear feet of sides and top were constructed and the brick lining laid in the reverse curve for the 6-foot 6-inch circular concrete sewer at Twentieth avenue and H street; 159 linear feet of sides and top were constructed and 106 linear feet of brick lining were laid for this sewer in H street, between Thirty-eighth and Fortieth avenues.

During the week 250 linear feet of sides and top were constructed and 150 linear feet of brick lining were laid for the 6-foot 6-inch circular concrete sewer in H street, between Thirty-eighth and Fortieth avenues.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

Contract awarded March 25, 1910, to the Metropolis Construction Co. for $166,999.02. Time allowed, 360 days.

During the week 150 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer in Forty-seventh avenue, between K and L streets and in Forty-sixth avenue, between P and Q streets; 436 linear feet of 8-inch I. S. P. underdrain were laid in the trench for this sewer in Forty-sixth avenue, between P and Q streets and 36 linear feet of 10-inch I. S. P. underdrain were laid in the trench in K street, between Forty-seventh and Forty-eighth avenues; 40 linear feet of invert were constructed and 192 linear feet of brick lining were laid for this sewer in K street, between Forty-seventh and Forty-eighth avenues.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District.

Contract awarded January 10, 1910, to Robert C. Storrie & Co. for $168,750.20. Time allowed, 400 days.

During the week 22 linear feet of tunnel were excavated for the 6-foot circular concrete sewer in Fifth avenue South, between H and K streets South; 117 linear feet of trench were excavated for this sewer in N street South, between Ninth and Tenth avenues South; 430 linear feet of invert and 320 linear feet of sides and top were constructed and 292 linear feet of brick lining were laid for this sewer; backfill was placed over 185 linear feet of constructed sewer; 32 linear feet of trench were excavated for the 4-foot by 6-foot concrete sewer in Fourteenth avenue South and Q street South and 170 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 33 linear feet of invert and 194 linear feet of sides and top were constructed for this sewer; backfill was placed over 146 linear feet of constructed sewer.

CONTRACTS IN PREPARATION.

(Three and One-half Per Cent Bond Issue, 1904.)

Peralta Heights—Main sewer for easterly slope. Plans, specifications and estimate of cost completed. This work will be advertised as soon as the necessary grade changes have been made.

Plans for the construction of a main sewer for the Glenn Park district. Tracings completed and specifications 65 per cent completed.

(Five Per Cent Bond Issue, 1908.)

Contract No. 17—For the construction of section "D" of the North Point main. Working plans completed and 85 per cent traced.

The plans and specifications for the construction of a sewer in Thirty-fourth avenue, between Vicente street and the Sloat Boulevard are completed and the cost estimated at $16,000.

Contract No. 37—For the construction of a sewer from Forty-eighth avenue and K street to Forty-fifth avenue and Fulton street (across the park). Plans completed and estimate of cost 95 per cent completed; specifications 30 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed, and 97 per cent traced and estimate of cost 25 per cent completed.

North Point main, section "M"—For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 65 per cent completed.

North Point main, section "N"—For the construction of a sewer along Islais Creek from Ocean avenue to Mr. Vernon avenue. Working plans completed and 25 per cent traced.

Sewerage sewers in the Mission Flats district. Plans 95 per cent completed. Specifications 10 per cent completed.

Fifth street, Howard to Channel street. Working plans 25 per cent completed.

CISTERN CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks reservoir.

Contract awarded on December 8, 1909, to the Healy-Tibbitts Construction Co. for $158,143. Time allowed, 330 days.

The excavation of the main basins of the reservoir is 67 per cent completed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. 33—For the construction of Jones and Clay streets distributing reservoir. Plans are completed and 87 per cent traced.

Contract No. 34—For the construction of the Van Ness Avenue Pumping Station. Preliminary design for the mechanical equipment is completed. The final plans for the station building are 57 per cent completed.

Contract No. 49—For laying castiron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans completed. Specifications 95 per cent completed and estimate of cost 60 per cent completed.

Contract No. 56—For laying castiron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and traced. Specifications 70 per cent completed and estimate of cost 55 per cent completed.

Contract No. 53—For creosoted wooden duct. Specifications completed.

Contract No. ..—For the pipes and fittings of the Twin Peaks reservoir 95 per cent completed.

AWARD OF PUBLIC CONTRACTS.

The Board of Public Works has awarded the following public contracts:

Mechanical Dust Suction Co.—Installation of vacuum cleaning system in Peabody Primary School; cost $985.

Wittman, Lyman & Co.—Plumbing work for City and County Jail; cost $35,588.

Ahlbach & Mayer—Plumbing of Harrison Primary School; cost $2170.

McSheehy Bros. General construction of Harrison Primary School building; cost $12,938.

PLAYGROUND COMMISSION.

Work was started this week on the two new playground sites recently acquired by the Playground Commission. The ground formerly occupied by the Madison School on Clay and Cherry streets, which was turned over to this commission by the Board of Education, is being graded and rushed to completion to satisfy the demands of that neighborhood. It is not intended to develop this playground along the same lines exhibited at North Beach or Seventh and Harrison streets. The plans call for a play space to be enjoyed by smaller children. The equipment will include a handball court. Drinking fountains and lavatories in addition to other conveniences will be installed. The playground will be ready for use within sixty days.

The efforts of the Commission to improve the play space for children in the Mission District is being inaugurated. Work is proceeding on the lot leased at the corner of San Jose avenue and Thirtieth street. Apparatus for small children will be installed and such other attractions as the area will permit. The Playground Commission has rented the site for one year with option of renewal.

Negotiations towards obtaining the school property at the corner of Eighteenth and Church streets for playground purposes are in progress and a final decision in the matter will be announced at the next meeting of the Commission.

The Playground Commission is at present negotiating a lease for the possession of property at Jefferson avenue and Moultrie street to be used as a playground in connection with Bernal School.

Plans and specifications for the construction of a pipe line to convey water to the swimming tank at North Beach have been adopted. Bids will be received at a special meeting of the Commission on September 29.

The objections offered by the Playground Commission to the renewal of saloon licenses in the vicinity of the Southside playground have been forwarded to the Police Commission. The latter body has promised to investigate.

BOARD OF EDUCATION.

At the last meeting of the Board of Education the Secretary was directed to advertise for sealed proposals for lease of the school properties at the northwest corner of Bush and Taylor streets, and at the northeast corner of Taylor and Vallejo streets, as provided for under the Charter.

An evening class has been ordered established at the Portola School, Bacon and Berlin streets. An evening class will also be opened at the Bernal School, Cortland avenue and Andover street, on Monday evening, October 10, 1910. The Board of Education is doing all possible to afford the very best educational facilities in the outlying Mission District.

The following probationary teachers were declared regular teachers in the department: Miss Jennie Redmond, Miss Augusta J. Johnson.

The following substitute teachers were assigned, subject to the usual probationary period: Estelle G. Edwards, to the Franklin School; Genevieve E. Meloche, Monroe School; Marcella Glazier, Jean Parker School.

The following transfers of teachers were ordered: A. G. Van Gorder, Commercial Evening to Monroe Evening; Bessie Rea, Garfield to Fairmount School.

The following leaves of absence were granted: Margaret I. Crowley, to September 18, 1911; Martha M. Carew, to December 31, 1910; Walter O. Smith, to spring term, 1911; Mary Kenny, to spring term, 1911.

A. D. Downey was appointed acting head of the science department of the Mission High School during the absence of Walter O. Smith.

BUILDING PERMITS ISSUED.

Building permits issued from September 9 to September 16:

Character of Building.	Permits Issued.	Estimated Cost of Improvements.
Class "A"	1	$23,000.00
Class "C"	5	92,800.00
Frames	34	160,685.00
Alterations	62	28,151.00
	102	$304,636.00

COST OF CLEANING PUBLIC STREETS.

The following is a weekly report of the work performed, expense and average number of employees per day; also, number of teams and loads of dirt removed from public streets by the Street Cleaning Department, Board of Public Works, from September 10 to September 16, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,785,400
District No. 2	2,867,958
District No. 3	975,300
District No. 4	1,565,125
Block System	3,850,300

MACHINE WORK.

	Square Yards Swept.
District No. 1	387,125
District No. 2	346,250
District No. 3	750,800
District No. 4	875,952

SPRINKLING.

	Lineal Feet Sprinkled.
District No. 1	1,176,300
District No. 2	825,400
District No. 3	3,005,800
District No. 4	1,270,600

No flushing done during above period.

Teams employed on dirt wagons	282¼
Teams employed on machines	20
Teams employed on sprinklers	80

Loads of dirt removed from public streets	1,102
Average number of employees per day	165

EXPENSE ACCOUNT.

Pay roll	$3,750.55
Teams	2,484.62½
Bunker charges, 248 loads	62.00
Water, material and repair bills not in	
	$6,297.17½

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Coso Avenue Improvement Club has petitioned the Supervisors to direct the installation of a fire alarm signal box at the corner of Esmeralda and Winfield streets. Residents say that owing to the absence of a signal box in that locality a recent fire gained considerable headway and caused heavy loss.

George H. Roundey has complained to the Supervisors that the United Railroads is engaged in hauling freight over its lines in violation of law.

The Bay View Improvement Association has petitioned the Supervisors to lower the grade on Railroad avenue, between Thirty-third and Thirty-sixth avenue, and at the junction of Railroad and San Bruno avenues.

The Board of Public Works has recommended the conditional acceptance of Dolores street, between Duncan and Twenty-eighth street.

The Ames-Harris-Neville Company has been granted permission to lay and maintain a steam pipe across Potrero avenue at the crossing of Alameda street.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
September 30, between 10 and 11 a. m.	Installation of heating and ventilating system in Peabody Primary School building	Board of Public Works.
October 17, at 3 p. m.	Sale of 24 School bonds of each year's series; 10 Hospital bonds of each year's series; 10 Hall of Justice bonds of each year's series, and 6 Polytechnic School bonds of each series	Board of Supervisors.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.
Office—Crocker Building.
E. C. LEFFINGWELL, Secretary.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 658 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 673 California Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 2124 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.
Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.
Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.
Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.
Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.
Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.
Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.
Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.
Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.
Fire—Knowles, Minehan, Pugh—Meets Thursday, 1:00 p. m.
Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.
Hospital and Health—Healy, Walsh, Nelson—Meets second and fourth Wednesday, 11 a. m.
Judiciary—Loughery, O'Dowd, Bancroft—Meets at call of Chairman.
Licenses—O'Dowd, Deasy, Harris. Meets at Call of Chairman.
Outside Lands—Knowles, Minehan, Cutten, Meets at call of Chairman.
Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1:30 p. m.
Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.
Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.
Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.
Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.
Telephone Rates—Loughery, Minehan, Healy Meets at call of Chairman.
Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth.
PATRICK BRODERICK, 1499 Guerrero Street.
WILLIAM A. NEWSOM, 18 Valley Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader street
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

JAS. L. FISHER, Acting City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS., ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
JAMES E. DILLON, 167 Lexington Avenue.
C. S. LAUMEISTER, 165 Erie Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.
Regular meetings Monday at 8 p. m. and Thursday at 3 p. m.
W. E. O'CONNELL, President, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
PERCY L. HENDERSON, room 501, 702 Market Street.
JOSEPH F. SULLIVAN, 586 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
JOHN B. MARTIN, Chief of Police.
The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.
THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.
FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.
GEORGE H. BAHRS, 11 Jones Street.
CHARLES M. LEAVY, 2727 Pacific Avenue.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1086 Mission St., near Seventh.
DR. GEORGE L. EATON, President, Elkan Gunst Building.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
DR. T. B. ROCHE, 465 Fillmore Street.
DENNIS J. MURRAY, 2774 Bryant Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
GERMAIN POUCHAN, 987 Oak Street.
FRANK J. KLIMM, 221 Oak Street.
DR. GUY E. MANNING, 391 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton.

Regular meeting of Board, second Tuesday of each month at 8 p. m. Special meeting every Friday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.
WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.
THOMAS R. BANNERMAN, President, 3432 Twentieth Street.
RICHARD I. WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California.
Regular meeting day, Wednesday at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

H. J. McCOY, President, 1220 Geary Street.
GEORGE A. SCHLITTER, 116 Twelfth Avenue.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.
Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.
Criminal Departments—216 McAllister Street.
Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Court rooms in Grant Building.
BERNARD J. FLOOD, Presiding Judge, rm. 605.
W. H. SMITH JR., Judge, room 607.
A. B. TREADWELL, Judge, room 610.
ALFRED B. LAWSON, Judge, room 604.
CARL W. MUELLER, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616

POLICE COURTS.

Court rooms in New Hall of Justice, 64 Eddy St.
Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.
JAMES H. DEERING, Librarian.

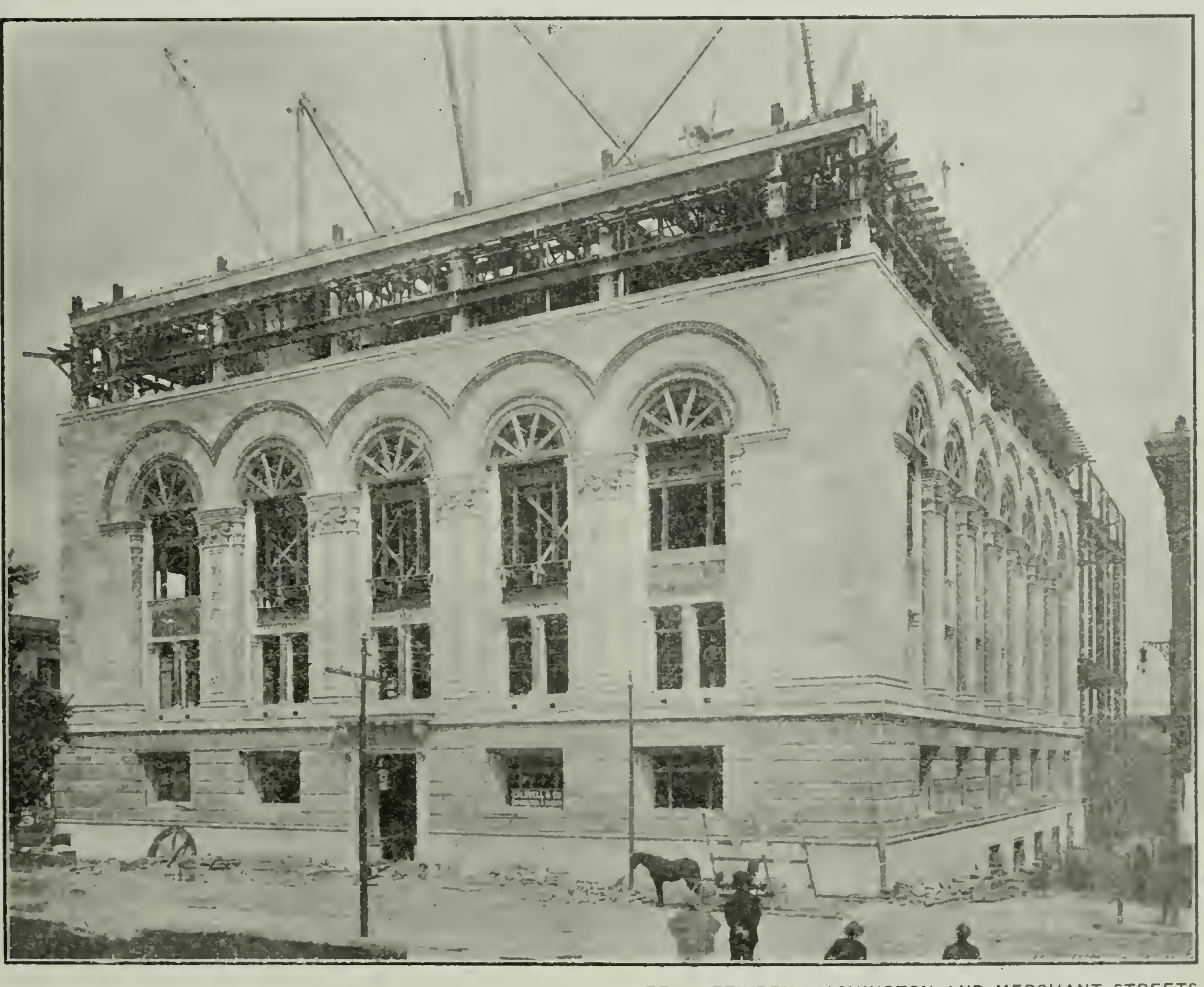
MUNICIPAL RECORD

CITY AND COUNTY OF SAN FRANCISCO

Vol. III. SAN FRANCISCO, THURSDAY, SEPTEMBER 29, 1910. No. 39.

Rapid Progress is Being Made on New Hall of Justice Building

The accompanying illustration shows the rapid progress being made on the Hall of Justice building, located on the east side of Kearny street, between Washington and Merchant streets, on a lot 137 feet 6 inches by 160 feet. It is a class "A" building, with a steel frame, and floors and roof of reinforced concrete. The three main fronts are of Raymond granite and Colusa sandstone, elaborately moulded and carved. The stone work is relieved with marble columns at the second-story level and with marble panels at the third-story level.



NEW HALL OF JUSTICE BEING CONSTRUCTED ON KEARNY STREET, BETWEEN WASHINGTON AND MERCHANT STREETS.

The building is planned to accommodate the Police Department, four Police Courts, jury rooms, three Superior Court rooms and City Prison. The entire fifth floor is devoted to the City Prison and is arranged in three departments—misdemeanor, felon and women's departments.

The main vestibule is to be finished with marble walls, floor and steps. Marble also will be used throughout in the treatment of the main corridor in the first story. The Superior Court rooms on the third floor are to be finished in mahogany. Wainscot, paneled and moulded, fifteen feet high, will extend on four sides of the rooms. The ceilings are to be of plaster, paneled and moulded and richly ornamented. The main corridor walls are to be finished with "Hardwall" plaster in imitation of Caen stone. The interior finish in general will be kalamein.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, September 26, the following was the principal business transacted:

Applications for Permits.

Public Garage—Julius Eisenbach, in Presidio avenue, between California and Pine streets; Bothin Real Estate Company, in Broadway west of Larkin street.

Laundry—P. E. Mirandetti, at 114-116 Clement street; P. Mon, to move from 3031 to 3027 Twenty-second street; J. J. Angas, on Dodge street, south of Turk.

Boiler—Willitts & Patterson, on east side of Eighth street, between Hooper and Irving streets; Mary E. Harris, on north side of McAllister street, between Leavenworth and Hyde streets.

Oil Storage—C. Franzoi, at southeast corner Jones and Jackson streets; also at northeast corner Jones and Washington streets; Monotti-Larimer Company, on southwest corner Battery and Merchant streets.

Stable—Mrs. R. H. Hunter on west side of Douglass street north of Alavarado street, for one horse.

Blasting—Healy-Tibbitts Construction Co., in connection with construction of North Point main sewer; Homeland Company, for extension of time to blast in Sunnyside District.

Permits Recommended—Passed to Print.

Oil Storage—Dimond Estate Co., north side of Mission street 65 feet east of Ninth; G. Orsi, north side of Washington street 110 feet west of Montgomery street.

Laundry—Mme. L. Sarlotti, at 509 Third street.

Stable—Joseph Petrone, west line of San Bruno avenue 100 feet north of Twenty-fifth street, one horse; G. Ghietto, west side of Lisbon street, between Excelsior and Japan avenues, two horses; M. J. Bleaumenau, 233 Golden State avenue, one horse; Roy A. Ritz, Twenty-fifth avenue, near Lake street, one horse.

Application for Permit Denied.

Laundry and Boiler—H. Brousee, at 2412-2412½ Sacramento street.

Permits Granted—Final Passage.

Oil Storage—Berkshire Apartment Co., west side of Jones street, 122 feet 6 inches south of Sutter street; French Hospital Society, Geary street and Fifth avenue; Purity Home Bakery, 4350 California street; R. Wedler, 4106 Twenty-fifth street; John G. Sutton Company, southwest corner Felsom street and Eliza place; St. Francis Realty Company, on Geary street west of Mason; J. B. Treadwell, on Pine street west of Larkin.

Stable—V. Fassio, at 321 Guerrero street, for two horses; Morris Cohn, 127 Anza street, for one horse; J. Vangerack, 1578 Eleventh avenue, one horse.

Ordinances Passed to Print.

Fixing width of sidewalks on Harrison street, between Precita avenue and Ripley place, at 9 feet.

Establishing grades on Rutledge street.

Providing for full acceptance of the roadway of Clement street, between Thirtieth and Thirty-first avenues; Broderick street, between Green and Valley streets; Church street, between Valley and Twenty-ninth streets; crossing of Dolores and Valley streets; crossing of Seventh avenue and Irving street.

Providing for conditional acceptance of the roadway of Dolores street, between Duncan and Twenty-eighth streets.

Ordering the performance of the following street work, the expense thereof to be assessed against private property, in accordance with recommendation of the Board of Public Works.

That granite curbs and bituminous rock pavement be constructed on the northerly half of Fourteenth street, between Guerrero street and Dolores street, and that a seven-foot strip of basalt block pavement be constructed adjacent to the center line of said northerly half of Fourteenth street commencing at the easterly line of Dolores street and running thence easterly 76 feet; that granite curbs and bituminous rock pavement be constructed on the southerly side of Fourteenth street, between Guerrero and Dolores streets, and that a seven-foot strip of basalt block pavement be constructed adjacent to the center line of said southerly side of Fourteenth street, commencing at the easterly line of Dolores street and running thence easterly 225 feet.

Ordinances Finally Passed.

Providing revenue for state purposes for fiscal year ending June 30, 1911.

Ordering construction of sewers, etc., in Somerset street, from Wayland to Woolsey streets; in Woolsey street, from Somerset to Holyoke streets.

Changing name of Glasgow street to Anna Lane street.

Providing for full acceptance of Church street, between Day and Thirtieth streets; Kansas street, between Twenty-third and Twenty-fourth streets; Ord street, from the northerly line of Eighteenth street to a line 100 feet northerly from and parallel to Eighteenth street.

Providing for conditional acceptance of the roadway of: Fifteenth street, between Utah and San Bruno avenue; Tennessee street, between Eighteenth and Mariposa streets; Seventeenth street, between Connecticut and Missouri streets; Seventeenth street, between Missouri and Texas streets; crossing of Seventeenth and Mississippi streets; crossing of Seventeenth and Texas streets; crossing of Seventeenth and Missouri streets; Seventeenth street, between Texas and Mississippi streets.

Establishing grades at certain points on Clover street and on Thirty-fourth avenue.

Changing and re-establishing the official grades on Buena Vista avenue, between the intersection of Duboce avenue and the first angle southerly from Buena Vista Terrace (formerly South Broderick street); on Clement street, Thirty-fifth avenue, Thirty-sixth avenue, Thirty-seventh avenue; on Laguna street, between Lombard and Chestnut streets; on Twentieth avenue, between Geary and Anza streets; on Twenty-sixth street, between Noe and Castro streets; on Noe street, between Twenty-sixth and Army streets; on Utah street, between Alameda and Sixteenth streets, and on Fifteenth street, between Potrero and San Bruno avenues.

Fixing the width of sidewalks on Plymouth avenue, between Sagamore and Broad streets, at twelve feet.

Ordering the performance of the following street work, the expense thereof to be assessed against private property:

That artificial stone sidewalks be constructed on York street, between Twenty-fourth and Twenty-sixth streets; on Alpine street, between Duboce avenue and Waller street; on Otis street, between Brady and Twelfth streets; on Tenth avenue, between California and Lake streets.

That granite curbs and a bituminous rock pavement, with a fourteen-foot central strip of basalt block pavement on a sand foundation, be constructed on Twelfth avenue, between Anza and Balboa streets.

That artificial stone sidewalks be constructed on the easterly side of Harrison street, between Twenty-second and Twenty-third streets.

That granite curbs and a bituminous rock pavement be constructed on Sixth avenue, between Geary and Anza streets, excepting on that portion required by law to be kept in repair by the railroad company having tracks thereon.

That artificial stone sidewalks be constructed on Green street, between Mason and Powell streets, and on Geary street, between Boyce street and the easterly line of Commonwealth avenue produced.

That artificial stone sidewalks be constructed on Geary street, from Second to Sixth avenues, and on the angular corners of the crossing streets.

That artificial stone sidewalks be constructed on Geary street, between Seventh and Twelfth avenues, and on the angular corners of the crossing streets.

That artificial stone sidewalks be constructed on Richland avenue, between Leese street (formerly Holly street) and Murray street (formerly South avenue).

Extension of Time Granted.

Henning & Burke, forty-five days after July 27, to complete construction of Sheridan Primary School.

Stable Permit is Revoked.

A resolution was adopted revoking the permit granted to William Watson to conduct a stable on the west side of Stone street, 110 feet south of Jackson street, because of his refusal to pay the charges for advertising the grant of said permit.

Protest of Property Owners Sustained.

The protest of property owners against the proposed change of grade on San Bruno avenue, between a line 200 feet northerly from Silliman street and the southerly line of Felton street, and between San Bruno avenue and Girard street, was sustained and the resolution of intention to do said work repealed.

Application for Boxing Permit.

Golden Gate Athletic Club, for amateur boxing exhibition on October 14.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on September 22 Police Officer Patrick B. Mahoney was found not guilty of the charge of "unofficerlike conduct" preferred against him by Henry Kirchmann Jr.

Police Officer William T. Moran was found guilty on two charges of "conduct unbecoming an officer" preferred against him by Captain Thomas S. Duke and fined $50 on each charge.

Police Officer Robert A. Curtin was granted a leave of absence for six months from December 1, 1910, and to be without pay.

At a meeting held on September 26 the following named special police officers were removed: John D. Morgan, Western Pacific Railway Company; Albert Pfaendler, Jackson Brewing Company, Eleventh and Folsom streets.

William Tardelli was appointed assistant to Patrol Special Hugh E. Smith for the district from Powell to Taylor streets and from Eddy to Post streets.

PLAYGROUND COMMISSION.

The number of municipal playgrounds to be developed by the Playground Commission has been increased by the addition of two more sites during the present week. While work on the former Madison School lot and the property at San Jose avenue and Thirtieth street is being rushed to avoid the rainy weather, the Commission has undertaken the task of putting the site of the former California Women's Hospital on Sacramento street in shape for a playground. The Mission district will be benefited by the improvement of the property recently purchased for an addition to the Mission High School area on the corner of Church and Eighteenth streets.

At a conference between the members of the Board of Education and the playground representatives on Monday the above lots were transferred to the Playground Commission. Work has been commenced on the old hospital ground. Clearing away the old foundations will occupy the attention of the Commission for a while and at the next meeting plans for the arrangement of the apparatus will be adopted. Tennis courts will be one of the features of this playground. These grounds will be the first built under the auspices of this department to be so equipped.

The property adjoining the Mission High School is sufficiently large for an up-to-date playground and water for a swimming tank can be obtained in abundance by the boring of a well on the site. The Playground Commission will request the Board of Supervisors to appropriate funds in the next budget for the completion of a swimming tank, the same to be built along the lines adopted at the North Beach grounds.

The operations of the Playground Commission are being furthered in five different parts of the city. The Mission, Potrero and Western Addition are profiting by the efforts of the Commission to meet the wants of the younger generation. Through the assistance of the Board of Public Works the Jackson Park site soon will be ready for a top dressing and final arrangement of the surface. It is likely that this will be left until after the first rain in order to ascertain the exact solidity of the filled in sections.

An official dedication of the Southside playground is being arranged by the Commission for Saturday afternoon, October 8. The exercises will include an exhibition by the children in the neighborhood in the various games.

John A. Hammersmith has been appointed Playground Commissioner to succeed George A. Schlitter, who resigned to accept the position of Director of Play on the local playgrounds.

BOARD OF HEALTH.

At a meeting of the Board of Health held on September 23 the following rehearings were had on insanitary premises: 836 Divisadero street (restaurant), postponed one week; 1306-18 Fillmore street (St. Francis Market), work to begin at once; rear of northeast Cortland avenue and Bon View street (stables), postponed one week; 3023-25 Sacramento street (dwelling and store), postponed two weeks; 200-208 Drumm street (saloon, restaurant, stores), postponed three months, awaiting outcome of litigation.

Action on new cases: 1031 Market street (shacks), condemned; 180 Langton street (shacks), condemned; 184 Langton street (shacks), condemned; 392 Valencia street (meat and vegetable market), work progressing, postponed one week; 2201 Pine street (dwelling and store), work will commence at once, laid over one week; 1918-1918A Fillmore street (dwelling and restaurant), work to commence at once; 1119 Montgomery street (shacks), condemned; 1325 Broadway (shacks), condemned; 1604 Lombard street (shacks), condemned; 1619 Lombard street (shacks), condemned; 1626 Chestnut street (shacks), condemned; 51 Gladys street (dwelling), condemned; 111 Cuvier street (dwelling), condemned; 1811 Chestnut street (shacks), condemned.

Insanitary premises set for hearing September 30: 1019 Van Ness avenue, 1275 Golden Gate avenue, 1107 Geary street, 1727-29-31-33 Castro street, 2222 Bush street, south side Clement street, between Fifteenth and Sixteenth avenues.

Following is a list of communicable diseases reported during the week ended September 24: Diphtheria, 5; glanders, 1; measles, 9; pertussis, 8; pneumonia, 13; scarlet fever, 8; tuberculosis, 29; typhoid fever, 11; varicella, 12; tetanus, 1.

Births recorded during week ended September 24, 121; deaths, 91.

POLICE COMMISSIONERS ACT ON APPLICATIONS.

At a meeting of the Board of Police Commissioners held September 26 the following named applicants were granted permission to remove the locations of their places of business:

Richard F. Carroll, to remove saloon from southeast corner Eighteenth and Castro streets to 4073 Eighteenth street.

Louis Radoicich, to remove restaurant from 1186 McAllister street to 1033 Fillmore street.

Louis Dajas, to remove saloon from 1709 to 1533 Franklin street.

West Coast Detective Agency, from 896 Fillmore street to southwest corner Fourth and Market streets.

The following applicants were denied permission to remove their places of business:

Edward J. Williams, to remove saloon from 558 Golden Gate avenue to southeast corner Army street and Precita avenue.

Nathan Smith, to remove second hand store from 64[illegible] Washington street to 8[illegible] Kearny street.

STREET WORK UNDER PRIVATE CONTRACT.

Permission to perform street work under private contracts has been granted by the Board of Public Works to the following contractors:

Western Construction Co.—Curb and pave northerly half of Fulton street, between Arguello boulevard and Second avenue.

J. G. Harney—Curb and pave southerly half of Twentieth street, between Church and Dolores streets.

Barber Asphalt Paving Co.—Curb and pave Chenery street, from Mateo to Roanoke streets.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

MAKE APPLICATIONS FOR PERMITS.

Applications for the following permits will be heard by the Police Commissioners at a meeting to be held October 3 at 3 o'clock:

Saloons (to remove)—Domenico Molinari, from 621 to 646 Washington street; Gregorius Gregoriussen, from 818 Third street to 170 East street; John McVey, from northwest corner Hyde and Bay streets to northwest corner Laguna and Greenwich streets; Robert P. Smith, from northwest corner Webster and Pine streets to 1918 Fillmore street.

Saloon (to purchase and remove)—Francis J. Frater, to purchase of Hans Hansen, 812½ Third street, and remove to 3349 Twentieth street; James H. Farrell, to purchase of Martin Smaker, 1354 Howard street, and remove to 226 Guerrero street; John Main, to purchase of John J. Quirk, southwest corner Sixth and Bryant streets, and remove to northeast corner Grant avenue and Washington street.

Second Hand Dealers (to remove)—Harris Raabe, from 475 Third street to 1132 Golden Gate avenue; Morris Levin, from 678 to 683 Clay street. For Permits—Morris Benjamin, 755A Howard street; Joseph Jones, 236 Precita avenue.

BOARD OF EDUCATION.

At the last meeting of the Board of Education a resolution was passed requesting the Board of Supervisors to authorize the Mayor to sell at public auction, in accordance with provisions of the Charter, the following described buildings, located on properties recently acquired for school purposes:

1—On south side of Golden Gate avenue, between Gough and Franklin streets, and known as Nos. 723, 725, 755, 757 and 761 Golden Gate avenue, and purchased as additional area for the John Swett School.

2—On north side of Oakdale avenue at corner of and west from Lane street, extending 75 feet on Oakdale avenue with a depth of 100 feet on Lake street; also lot distant 150 feet from Lane street, of dimensions 25 feet frontage on Oakdale avenue by 100 feet depth, and purchased as additional area for the Burnett school.

The President and Secretary of the Board were authorized to enter into contract whereby a lot on Paris street, near Excelsior avenue, may be leased for a period of two years, to be used as additional playground area at the Monroe School.

The Board has in contemplation the forming of a class for defective children of the northern part of the city. The class will be located in the old Garfield School building, Union street near Kearny.

Cornella Barrett, substitute teacher, was regularly assigned, subject to the usual probationary period, to the Fremont School.

Clara Laverne and Jennie Redmond, probationary teachers, were satisfactorily reported upon and were declared regular teachers in the department.

The resignation of W. H. Corbett, formerly janitor of the Yerba Buena School, was accepted.

Mayor McCarthy has appointed B. B. Rosenthal a member of the Civil Service Commission to fill the vacancy caused by the death of Commissioner Charles M. Leavy.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Supervisors have granted permission to Healy-Tibbitts Construction Company to explode blasts in and along Sansome and adjacent streets during the construction of section A of the North Point main sewer.

The urgent need of opening certain streets in South San Francisco has been called to the attention of the Supervisors by the Bay Park and Paul Tract Improvement Association.

City Attorney Long has advised the Supervisors that the city cannot be held responsible for damages caused by the killing of a horse and the wrecking of a buggy rented by an employee of the Board of Health.

The Fire Commissioners have approved the petition of the residents of Ingleside District for the purchase of a lot and the erection of a fire house in that locality.

The Board of Health has drafted a proposed amendment to Ordinance No. 660, making it unlawful for any person, firm or corporation to bring or cause to be brought into the city any impure, adulterated, unhealthy or unwholesome milk.

The appointment of a woman industrial inspector at a salary of $115 per month is urged by the Board of Health. The San Francisco Women's Civic Club has endorsed the proposition.

City Attorney Long is of the opinion that Ordinance No. 415, which prohibits livery stable keepers or others from using horses or vehicles entrusted to them is sufficiently broad to include automobiles.

The Police Commissioners have been advised by the City Attorney that a woman does not lose her citizenship by reason of marriage to a resident alien and is entitled to a renewal of license to sell liquor, unless there be other reason for denying her application.

The Board of Education has requested the Supervisors to authorize the Mayor to sell at auction the old buildings on the lands recently purchased as additional areas for the Burnett and John Swett Schools.

BUREAU OF BUILDING INSPECTION.

Building permits issued from September 16 to September 23, 1910:

Character of Building.	Permits Issued.	Estimated Cost of Improvement.
Class "B"	2	$190,000.00
Class "C"	2	32,341.00
Frames	34	106,455.00
Alterations	60	31,461.00
	98	$360,257.00

SCHOOL PROPERTY OFFERED FOR LEASE.

The Board of Education will receive bids on November 30 at 3 o'clock for the leasing for a term of thirty-five years of unused school properties at the northeast corner of Taylor and Vallejo streets and the northwest corner of Bush and Taylor streets. Terms and conditions covering the leases may be obtained from the Secretary of the Board of Education, Pine and Larkin streets.

PROPOSE TO LEVY TAX ON CONTRACTORS.

An ordinance providing for a tax on all contractors, according to the amount of business each does annually, has been presented in Common Council at Harrisburg, Pa. This tax on builders is included in a measure which provides for the "levy and collection of a license tax on hawkers, pedlers, produce or merchandise venders, agents of fire insurance companies and contractors." Each contractor under this measure, should it pass, will have to pay a license to the city annually according to the whole volume of the annual contracts, respectively, as per the following schedule: If the annual contracts of a contracfor amount to $7,500 his fee will be $5; $15,000, $10; $15,000 to $25,000, $20; $25,000 to $35,000, $30; $35,000 to $55,000, $40; $55,000 to $75,000, $50, and $75,000 npwards, $100.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ending September 24, 1910, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets.

Contract awarded January 10, 1910, to the Metropolis Construction Co. for $58,937.50. Time allowed, 240 days.

During the week 107 linear feet of 6-inch I. S. P. underdrain were laid in the trench for the 4-foot by 6-foot reinforced concrete sewer in Fulton street, between Forty-sixth and Forty-eighth avenues; 174 linear feet of invert and 160 linear feet of top were constructed and 30 linear feet of brick lining were laid for this sewer; 15 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Fulton street, between Thirty-seventh and Thirty-eighth avenues; 144 linear feet of sides and top were constructed for the 3-foot by 4-foot 6-inch concrete sewer in Fulton street, between Thirty-fifth and Thirty-seventh avenues; 245 linear feet of trench were excavated for the 2-foot by 3-foot concrete sewer in Forty-third avenue, between Fulton and C streets, and 125 linear feet of invert were constructed for this sewer; 210 linear feet of invert and 270 linear feet of sides and top were constructed and 549 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer in Fortieth avenue, C street and Thirty-ninth avenue. The brick invert was laid for the taper connection in Thirty-seventh avenue and Fulton street.

For the construction of sewers and appurtenances in Kentucky street and Fourth street.

Contract awarded July 8, 1910, to the Metropolis Construction Co. for $33,182. Time allowed, 150 days.

During the week 100 cubic yards of trench were excavated and lagging set for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Fourth street and 228 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 128 linear feet of invert, 230 linear feet of sides and 167 linear feet of top were constructed for this sewer; 174 piles were driven for the support of the 2-foot by 3-foot reinforced concrete sewer in Kentucky street.

For the construction of sewers and appurtenances in Silver avenue, from Vienna to Mission streets, and in Lisbon street, between Avalon and Silver avenues.

Contract awarded June 10, 1910, to Wm. Heafey for $11,624.40. Time allowed, 120 days.

During the week 50 linear feet of 21-inch I. S. P. sewer were constructed in Silver avenue, between Lisbon and Vienna streets; 225 linear feet of 18-inch I. S. P. sewer were constructed in Silver avenue, between Naples and Vienna streets; 50 linear feet of trench were excavated for the 2-foot by 3-foot reinforced concrete sewer in Silver avenue, between Mission and Lisbon streets.

For the construction of sewers and appurtenances in San Jose avenue, from Sherman avenue to the Ocean Shore Railway.

Contract awarded on August 31, 1910, to John W. Flinn for $7,589.10. Time allowed, 120 days.

During the week 295 cubic yards of material were removed from the trench for the 2-foot 4-inch by 3-foot 6-inch concrete sewer in San Jose avenue, between Sickles and Sherman avenues, and lagging was set in 180 linear feet of trench.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

Contract awarded April 2, 1910, to the Healy-Tibbitts Construction Co. for $211,898. Time allowed, 360 days.

During the week 300 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in First street, between Market and Howard streets, and 100 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 95 linear feet of 8-inch I. S. P. sewer were constructed and backfill was placed over 200 linear feet of constructed sewer; 113 linear feet of 8-inch I. S. P. underdrain were laid in the trench for the 8-inch I. S. P. sewer in Beale street, between Market and Howard streets, and 137 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed; 200 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Spear street, between Market and Howard streets; 83 linear feet of 10-inch I. S. P. sewer imbedded in concrete were constructed in Howard street, between Spear and Main streets, and backfill was placed over 200 linear feet of constructed sewer; 58 cubic yards of material were removed from the trench for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Steuart street; 50 linear feet of invert were constructed and 50 linear feet of brick lining were laid for this sewer; 160 linear feet of invert and 171 linear feet of sides and top were constructed and 160 linear feet of brick lining were laid for the 7-foot circular concrete sewer in Howard street; 2 piles were driven for the support of this sewer to an average penetration of 49 feet; 300 cubic yards of material were removed from the trench for the trench for the 4-foot by 6-foot concrete sewer in Main street and 66 piles were driven to a total penetration of 3187 feet below cut-off for the support of this sewer; 200 cubic yards of material were removed from the trench for the 15-inch I. S. P. sewer in Main street, between Mission and Howard streets; 31 piles were driven for the support of this sewer to a total penetration of 1571 feet; 7 piles were driven for the support of the junction structure at Howard and Main streets to a total penetration of 335 feet; 15 piles were driven for the support of the 8 inch I. S. P. sewer at Howard and Main streets to a total penetration of 705 feet.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point main sewer.

Contract awarded June 10, 1910, to the Healy-Tibbitts Construction Co. for $157,376. Time allowed, 360 days.

During the week 300 cubic yards of material were removed from the trench for the 8-foot 6-inch circular concrete sewer in the Embarcadero; 18 piles were driven for the support of this sewer to an average penetration of 47 feet below cutoff; 536 linear feet of 10-inch I. S. P. underdrain were laid in the trench; 150 linear feet of invert and 222 linear feet of sides and top were constructed for this sewer and 276 linear feet of 8-inch I. S. P. underdrain were laid in the trench for the 2-foot by 3-foot concrete sewer in Battery street, and 265 linear feet of invert were constructed for this sewer.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point main.

Contract awarded December 15, 1909, to the Keystone Construction Co. for $64,818.80. Time allowed, 365 days.

During the week 36 linear feet of tunnel were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Pacific street and Broadway; 52 linear feet of invert were constructed for this sewer in the tunnel in Sansome street, between Pacific street and Green street, and 42 linear feet or brick lining were laid for this sewer in the tunnel in Sansome street, between Broadway and Green street; 10 linear feet of invert and 18 linear feet of sides and top were constructed for the 8-foot circular concrete sewer in Sansome street, between Jackson and Pacific streets.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division street sewer.

Contract awarded August 26, 1909, to the Contra Costa Construction Co. for $165,140. Time allowed, 450 days.

During the week 10 linear feet of top for the standard section and 35 linear feet of top for the heavy section were constructed in the three-compartment sewer at Seventh and Berry streets; 20 linear feet of sides and top were constructed for the 4-foot 6-inch circular concrete sewer at Division and Rhode Island streets.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point main.

Contract awarded November 12, 1909, to C. J. Harney for $116,919.36. Time allowed, 360 days.

During the week 114 linear feet of sides and top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Army street, between Mission and Bartlett streets; 200 linear feet of invert, 216 linear feet of sides and 384 linear feet of top were constructed and 314 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Alabama street, between Twentieth and Twenty-second streets; 111 linear feet of sides and 95 linear feet of top were constructed and 19 linear feet of brick lining were laid for the 5-foot 3-inch circular concrete sewer in Alabama street, between Nineteenth and Twentieth streets.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

Contract awarded June 22, 1910, to the Metropolis Construction Co. for $159,212.25. Time allowed, 360 days.

During the week 24 linear feet of invert and 236 linear feet of sides and top were constructed and 82 linear feet of brick lining were laid for the 5-foot 6-inch circular concrete storm sewer in Seventh street, between Brannan and Bryant streets; 125 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed on the east side of Seventh street, between Brannan and Bryant streets. The excavation of the trench for the 8-inch I. S. P. sewer on the west side of Seventh street has been completed from Brannan to Bryant street, and 80 linear feet of 8-inch I. S. P. sewer imbedded in concrete have been constructed; 270 linear feet of 8-inch I. S. P. underdrain were laid in the trench for the 2-foot 6-inch by 3-foot

9-inch concrete sewer in Seventh and Hubbell streets, and 102 linear feet of invert were constructed for this sewer; 100 linear feet of 8-inch I. S. P. underdrain were laid in the trench for the 3-foot by 4-foot 6-inch concrete sewer in Seventh street, between Irwin and Channel streets; 10 piles were driven in this trench for the support of the sewer to a total penetration of 379 feet, and 32 linear feet of invert were constructed for this sewer.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street, and for the construction of the southerly section of a reinforced concrete viaduct and earth-filled approach along Mission street, between Marshall street and Springdale street.

Contract awarded May 25, 1910, to the Keystone Construction Co. for $143,243.50. Time allowed, 420 days.

During the week the excavation for the working chamber has been carried to a total depth of 16 feet. Work has been continued on the excavation of the foundation for the viaduct.

Contract No. 33—For the construction of a sewer in H street, from Twentieth avenue to Fortieth avenue.

Contract awarded September 10, 1909, to J. A. Dowling for $83,601.40. Time allowed, 330 days.

During the week 260 linear feet of sides and top were constructed for the 6-foot 6-inch circular concrete sewer in H street, between Thirty-ninth and Fortieth avenues; 30 linear feet of sides and top were constructed for the same sewer in H street at Twentieth avenue; 1 concrete manhole was constructed on this sewer in H street at Thirty-eighth avenue.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

Contract awarded March 25, 1910, to the Metropolis Construction Co. for $166,999.02. Time allowed, 360 days.

During the week 50 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer in Forty-seventh avenue and K street and 91 linear feet of 8-inch underdrain were laid in the trench for this sewer in Forty-sixth avenue, between P and Q streets; 13 linear feet of 10-inch underdrain were laid in the trench for this sewer in Forty-seventh avenue and K street; 7 linear feet of invert and 162 linear feet of sides and top were constructed and 55 linear feet of brick lining were laid for this sewer in K street, between Forty-seventh and Forty-eighth avenues.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District.

Contract awarded January 10, 1910, to Robert C. Storrie & Co. for $168,750.20. Time allowed, 400 days.

During the week 178 linear feet of brick lining were laid for the 6-foot circular concrete sewer in N street South, between Eighth and Tenth avenues South; 346 linear feet of sides and top were constructed for this sewer in Fifth and Seventh avenues South. Backfill was placed over 381 linear feet of constructed sewer; 45 linear feet of trench were excavated for the 4-foot by 6-foot concrete sewer in Fifteenth avenue South and Q street South; 14 linear feet of invert and 102 linear feet of sides and top were constructed and 96 linear feet of brick lining were laid for this sewer. Backfill was placed over 139 linear feet of constructed sewer in Fourteenth avenue South.

CONTRACTS IN PREPARATION.

(Three and One-half Per Cent Bond Issue, 1904.)

Sunnyside District. Main intercepting sewer for the Sunnyside District. Working plans 80 per cent completed.

Plans for the construction of a main sewer for the Glenn Park District. Tracings completed and specifications 70 per cent completed.

(Five Per Cent Bond Issue, 1908.)

Contract No. 37—For the construction of a sewer in Forty-eighth avenue from Lincoln way to Fulton street (across the Park). Plans completed and estimate of cost 95 per cent completed; specifications 35 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed, and 97 per cent traced and estimate of cost 30 per cent completed.

North Point main, section "N"—For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Working plans completed and 30 per cent traced.

CISTERN CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks reservoir.

Contract awarded on December 8, 1909, to the Healy-Tibbitts Construction Co. for $158,143. Time allowed, 330 days.

The excavation of the main basins of the reservoir is 68 per cent completed; 60 per cent of the steel reinforcement on the east tunnel is bent and set in place and all the steel reinforcement for the west tunnel and the east and west gate chambers is bent in shape; 28 per cent of the reinforced concrete walls in the east tunnel is constructed.

Contract No. 13 For the construction of a reinforced concrete tank adjacent to the southwest corner of Lombard street and Greenwich alley.

Contract awarded July 8 1910, to Wm. Bruce for $5,775. Time allowed, 90 days.

The excavation of the pit for the tank is completed and all of the material required for a good foundation has been placed and rolled. The forms for the wall footings have been set.

FIRE COMMISSIONERS.

John Haley of Engine 34, who left the company quarters without permission, was ordered deprived of twenty days' pay by the Fire Commissioners at their meeting on the 22d inst.

Charges were ordered filed against David May of Engine 35, who is accused of having been under the influence of liquor.

George Hall, temporary engineer, was assigned for duty with Engine 9.

William Marlow and Joseph Klatt were certified as hosemen by the Civil Service Commission.

Reinhold Jones, Truck 9; A. Butterly, Truck 3; Charles Hagerty, Engine 4, and John Burns, teamster at the Corporation Yard, were allowed full salary during the time they were incapacitated by injuries received in the discharge of duty.

Permission was granted to members of the department to compete with policemen in the several athletic contests to be held on October 9 when Balboa Park is dedicated.

Secretary McDonnell was instructed to communicate with the Civil Service Commission and request that an examination for lieutenants be held in the early part of November.

A communication was read from the Admission Day Festival Committee thanking the department for the excellent showing made by the members in the grand parade.

The Civil Service Commissoners in a communication to the Board announced that no action would be taken on the request for a separate classification for drivers until after the present eligible list of hosemen is exhausted.

The request of Chief McCann of the Stockton Fire Department for the loan of an engine for ninety days was granted. The engines in use at Stockton have been delared unfit for service.

An investigation was made into the circumstances attending the injury of a woman at the crossing of Eighth and Mission streets by an automobile in charge of Operator Borghers, who was returning to quarters with Second Assistant Chief McClusky. The testimony showed that Borghers had used every endeavor to prevent the accident.

CONTRACTORS SATISFACTORILY COMPLETE WORK.

The contracts for the following street work, etc., have been completed to the satisfaction of the Board of Public Works and certificates issued to the contractors:

Frank L. Sheerin—Sewer in Geary street, between Thirty-fifth and Thirty-sixth avenues.

William Heafey—Sewer in Naples street, between Italy and France avenues.

Felix McHugh—Sewer in Balboa street, between Fortieth and Forty-first avenues.

Mahoney Bros.—Construction of fire cisterns at Berkshire and Diamond streets, and at Plymouth avenue and Sadowa street.

J. G. Harney—Curbing and paving Ames street (formerly Adler alley), between Twenty-second and Twenty-third streets.

Lange & Bergstrom—General construction of Engine House No. 10, at northwest corner of Ashbury and Carmel streets.

Peter McHugh—Sewer, etc., in crossing of Clement street and Thirty-fifth avenue; sewer in Clement street, between Thirty-fifth and Thirty-sixth avenues; sewer in Clement street, between Thirty-fourth and Thirty-fifth avenues.

Flinn & Treacy—Paving, etc., crossing Dolores and Day streets; curbing and paving Dolores street, between Twenty-ninth and Thirtieth streets; curbing and paving Dolores street, between Twenty-seventh and Duncan streets.

CIVIL SERVICE COMMISSION.

The Civil Service Commissioners expect to be able to announce the new eligible list of corporals for the Police Department early during the coming week. They also are considering the holding of an examination in November for lieutenants in the Fire Department.

Weekly Progress Report of Bureau of Architecture

(For week ended September 21.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco:

SCHOOLS.

NEWTON J. THARP COMMERCIAL (Grove street, between Polk and Larkin streets)—

Building is practically completed except for window shades. Telephones to be tested.

DENMAN GRAMMAR (Pierce street, between Hayes and Fell streets)—

Brickwork up within one foot of second story floor level; window frames set in basement and first floor.

HANCOCK GRAMMAR (corner Filbert and Roach streets, near Valparaiso)—

Interior plastering 90 per cent completed; exterior plastering started; kalamein finish and terrazzo floors progressing.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—

Foundation forms completed; reinforcing being placed in footings and retaining walls.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

First floor 30 per cent fireproofed.

McKINLEY PRIMARY (Fourteenth and Castro streets)—

Electrical contract is completed except installing telephones; heating and ventilating ready for testing; interior otherwise completed; grading contractor cannot proceed until temporary buildings are removed.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Finish floors 50 per cent laid; carpenters installing finish work; interior plaster finished except stairways; concrete toilet floors 95 per cent completed; air washer, motors, etc., 80 per cent installed.

FRANKLIN GRAMMAR (Eighth street, between Bryant and Harrison streets)—

Forms completed to first floor level; concrete 20 per cent poured; four castiron columns received and set in place.

HOLLY PARK PRIMARY (Holly Park avenue, between W. Park and Highland streets)—

Floor being laid in assembly hall; kalamein work being installed; painting progressing; toilet fixtures being set up; marble being set in front entrance.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—

Rough floor laid on first floor; second floor joists 80 per cent set up; basement story 70 per cent sheathed; stairway forms being completed for concrete.

BURNETT PRIMARY (southwest corner Newcomb and Lane streets)—

Excavation for forms completed; forms for toilet building 90 per cent completed.

FARRAGUT PRIMARY (Capitol, Faxon and Holloway streets)—

Plastering 90 per cent, carpenters' finish 70 per cent, plumbing 50 per cent, grading 50 per cent completed.

FRANK McCOPPIN PRIMARY (Seventh avenue, between B and C streets)—

Interior of building practiaclly completed; electrician setting motor, which soon will be ready for testing. Fencing completed.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol streets)—

Plumbing fixtures being installed.

LONGFELLOW PRIMARY (Morse and Lowell streets)—

Plumbing fixtures will be installed during coming week.

BRYANT COSMOPOLITAN SCHOOL YARD (Bryant and York streets, near Twenty-second)—

This work is delayed by the contractors and no progress has been made this week. Cement and other material is being damaged by exposure to the weather.

OCEANSIDE SCHOOL YARD—

Footings 50 per cent poured. Forms for walls progressing.

SPRING VALLEY GRAMMAR (Washington street, between Hyde and Larkin)—

About 50 per cent of the steel on this building is set in place; should be through raising the latter part of next week.

HARRISON PRIMARY (Jamestown avenue, between Railroad avenue and Jennings street)—

The following contracts were awarded September 16: General, McSheehy Bros., $12,938.00; plumbing, Ahlbach & Mayer, $2,470.00.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—

The following contracts were awarded September 16: General, McSheehy Bros., $51,480.00; electrical, Central Elec. Co., $1,495.00; vacuum cleaning, Mech. Dust Suction Co., $985.00.

HALL OF JUSTICE.

(Kearny and Washington streets.)

Stonework being set on parapet wall. Bricklayers backing up firewall; tile partitions being set on third floor; concrete men are patching and cleaning floors.

CITY AND COUNTY JAIL.

(Washington street, between Kearny and Montgomery.)

The contract for plumbing work was awarded on September 16, 1910, to Wittman, Lyman & Company for $35,588.00.

Decking on first floor completed; 20 per cent on second.

CHEMICAL ENGINE HOUSE NO. 12.

(Forty-fifth avenue and I street.)

All interior finish is on except stall partitions. The painter has all the interior finish filled.

SAN FRANCISCO HOSPITAL.

(Potrero avenue and Twenty-second street.)

Contract for steel work for the power house was awarded to C. A. Blume Construction Company on September 12, 1910, for $12,595.00.

Brickwork ward buildings 3 and 4 80 per cent complete to line of first floor. Steam heating receiving building 60 per cent roughed in; service building, 85 per cent; plumbing, 40 per cent roughed in. Electricians working on service and receiving buildings. Vacuum system being installed in nurses' home and ward buildings 3 and 4.

INFIRMARY ON THE RELIEF HOME TRACT.

Exterior plastering completed. Exterior and interior painting practically completed. Kitchen fixtures 75 per cent installed. Ornamental iron work 70 per cent installed. Electric fixtures 90 per cent installed. Elevators installed. Electrical feed cables installed. Power horse in readiness for second set of engines and generators. Finish hardware 95 per cent installed. Grading well under way.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Grattan School: Drawings and specifications complele and being checked; will be ready to advertise in a few days.

Lincoln School: Drawings and specifications completed; being held in abeyance for further investigation as to bearing qualities of soil for footings.

John Swett School: General working drawings and specifications completed; heating and ventilating, electrical and plumbing plans in course of preparation.

Harrison School: Bids received and contracts awarded.

Visitacion Valley School: General working drawings 90 per cent completed.

Girls' High School: General working drawings in course of preparation.

Polytechnic High School: General working drawings in course of preparation.

FIRE HOUSES.

Reinforced concrete building for Engine Co. No. 6 and Truck Co. No. 14. General working drawings well under way.

SAN FRANCISCO HOSPITAL.

Window frames for nurses' home building being delivered. Revised brick details for nurses' home and the four ward buildings in main group completed. Tubercular group plans being considered by Board of Health.

HALL OF JUSTICE.

Plans and scale details for estimating wood and kalamein finish 85 per cent completed. Full size details of kalamein, ornamental plaster work and general interior finish 55 per cent completed.

CITY AND COUNTY JAIL.

Details and scale drawings of ornamental iron window and door frames, and sheet metal work of bridge, and specifications for same completed. Full size details of stone work to fourth floor level. Approved of general drawings for stone work.

EXAMINATION FOR SCHOOL TEACHERS.

An examination of applicants for teachers' certificates will be commenced next Monday at 8:30 a. m. at the rooms of the Board of Education, Pine and Larkin streets. Applicants will pay a fee of $2 to the Secretary of the Board of Education, as required by the Political Code.

REPORT OF DEPARTMENT OF ELECTRICITY.

Following is a report of operations in the Department of Electricity during August:

Fees received for inspection of interior wiring	$702.80
For electrical sign permits	48.70
For fire tapper service	182.50
	$934.00

For electrical inspection 128 applications were filed, making a total in office of 2313, of which 1076 were inspected. Jobs found defective, 267; jobs approved, 395, left on file, 1948; non-reported jobs detected, 32, condemned installations disconnected, 19; arrests and convictions, 4.

Signals were handled by the central fire alarm office as follows:

First alarms of fire	59	Engine calls	289
Second alarms of fire	8	Truck calls	103
Third alarms of fire	1	Chemical calls	89
Direct alarms of fire	68	Chiefs calls	131
		Fire boats	9
Total, including 3 false	136	Other calls	13
		Total	634

Under interior construction 13 outside local bells were installed, 14 moved and 5 disconnected; 99 station complaints were attended to; batteries were renewed in 11 firehouses; new signal board and instruments were installed in No. 11 engine house and electric light wiring in No. 11 engine house.

The overhead construction force installed 7 new fire alarm boxes and moved 2 to new locations; 22 pieces of line trouble were removed and all fire alarm boxes were pulled for test.

The "underground gang" hauled a shipment of 14,000 feet of new cable from the railroad to the Fulton street yard and various ducts between the office and Market street were rodded and prepared for the reception of the same. At 33 engine house underground cable connection was installed and at the new Park Police Station conduit extension from Stanyan street was commenced.

In the machine shop the new work included 500 metal tags, 175 door glasses, 75 instrument studs, 100 washers, 10 coils, 8 switches, 8 telegraph keys, 6 winding keys, 8 box numbers, 8 relay bases and 11 number plates. There were reconstructed 5 fire and 5 police boxes, 4 box movements and 1 sounder. Repairs were made to 9 registers, 5 telephone sets, 5 fire alarm box shells, 1 relays, 3 fire box auxiliaries, 3 take-up reels, 3 fan motors, 2 let goes and 50 other instruments.

COST OF CLEANING PUBLIC STREETS.

The following is a weekly report of the work performed, expense and average number of employees per day; also, number of teams and loads of dirt removed from public streets by the Street Cleaning Department, Board of Public Works, from September 17 to September 23, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,282,786
District No. 2	2,484,262
District No. 3	792,826
District No. 1	1,282,786
Block system	3,850,300
	$10,448,856

MACHINE WORK.

	Square Yards Swept.
District No. 1	378,350
District No. 2	416,700
District No. 3	750,150
District No. 4	837,950
	2,383,150

SPRINKLING.

	Lineal Feet Sprinkled.
District No. 1	1,160,500
District No. 2	710,200
District No. 3	3,009,400
District No. 4	1,725,900
	6,606,000

No flushing done during above period.

Teams employed on dirt wagons	263½
Teams employed on machines	24
Teams employed on sprinklers	96
Loads of dirt removed from public streets	1107
Average number of employees per day	165

EXPENSE ACCOUNT.

Pay roll	$3,582.30
Teams	2,492.75
Bunker charges, 173 loads	43.25
	$6,118.30

MONTHLY REPORT OF THE BUREAU OF BUILDINGS ON REPAIRS AND MAINTENANCE.

(Cost of repairs and maintenance during August.)

Name.	Appropriation.	Per Month.	To Date.	Expended.	Deficit.	Surplus.	Miscellaneous.	Remarks.
School repairs	$102,000.00	$6,772.00	$34,272.00	$28,385.06	......	$5888.94	......	
General repairs	5,000.00	1,666.67	3,333.33	4,032.44	$699.11	......	......	
Fire Department repairs	7,500.00	2,500.00	5,000.00	4,696.24	......	303.76	......	
Police repairs	2,250.00	750.00	1,500.00	1,583.12	83.12	......	......	
Repairs to jails	2,500.00	833.33	1,666.66	1,678.22	11.56	......	......	
Janitor's maintenance	1,250.00	416.66	833.33	903.95	70.62	......	......	
Department of Elections repairs	250.00	83.33	166.66	......	......	166.66	......	
Repairs to Relief Home	1,250.00	416.66	833.33	467.12	......	366.21	......	
Repairs to Emergency Hospitals	375.00	125.00	250.00	320.11	70.11	......	......	
Moving Southern Police Station	4,500.00	......	4,500.00	4,482.85	......	17.15	......	
Street Department	......	......	......	......	......	......	$1106.21	Street Dept. Funds
Bryant School (new)	......	......	......	......	......	......	204.88	Bond Issue
West End School	......	......	......	......	......	......	196.00	Bond Issue
Sutro School (new)	......	......	......	......	......	......	307.46	Bond Issue
Monroe School (new)	......	......	......	......	......	......	129.00	Bond Issue
Franklin School (new)	......	......	......	......	......	......	853.75	Bond Issue
Madison School (new)	......	......	......	......	......	......	500.55	Bond Issue
Pipe yard	......	......	......	......	......	......	165.20	Bond Issue
Harbor Emergency Hospital	......	......	......	......	......	......	231.62	Furniture Fund
Totals	$126,875.00	$13,563.65	$52,355.31	$46,547.41	$934.58	$6742.72	$3696.67	

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
September 30, between 10 and 11 a. m.	Installation of heating and ventilating system in Peabody Primary School building	Board of Public Works.
October 5, between 2 and 3 p. m.	For additional plumbing at San Francisco Hospital	Board of Public Works.
October 5, between 2 and 3 p. m.	Interior painting of Infirmary, Relief Home Tract	Board of Public Works.
October 5, between 2 and 3 p. m.	Furnishing, etc., ornamental cast iron window frames, etc., at City and County Jail, Washington street	Board of Public Works.
October 11 between 10 and 11 a. m.	For furnishing and installing vault linings and doors at Hall of Justice	Board of Public Works.
October 17, at 3 p. m.	Sale of 24 School bonds of each year's series; 10 Hospital bonds of each year's series; 10 Hall of Justice bonds of each year's series, and 6 Polytechnic School bonds of each series	Board of Supervisors.
November 30, at 3 p. m.	Lease for term of 35 years unused school properties at northeast corner of Taylor and Vallejo streets, and northwest corner of Bush and Taylor streets.	Board of Education.

MUNICIPAL RECORD

Vol. III. SAN FRANCISCO, THURSDAY, OCTOBER 6, 1910. No. 40.

Sheridan Primary School Building is Rapidly Nearing Completion

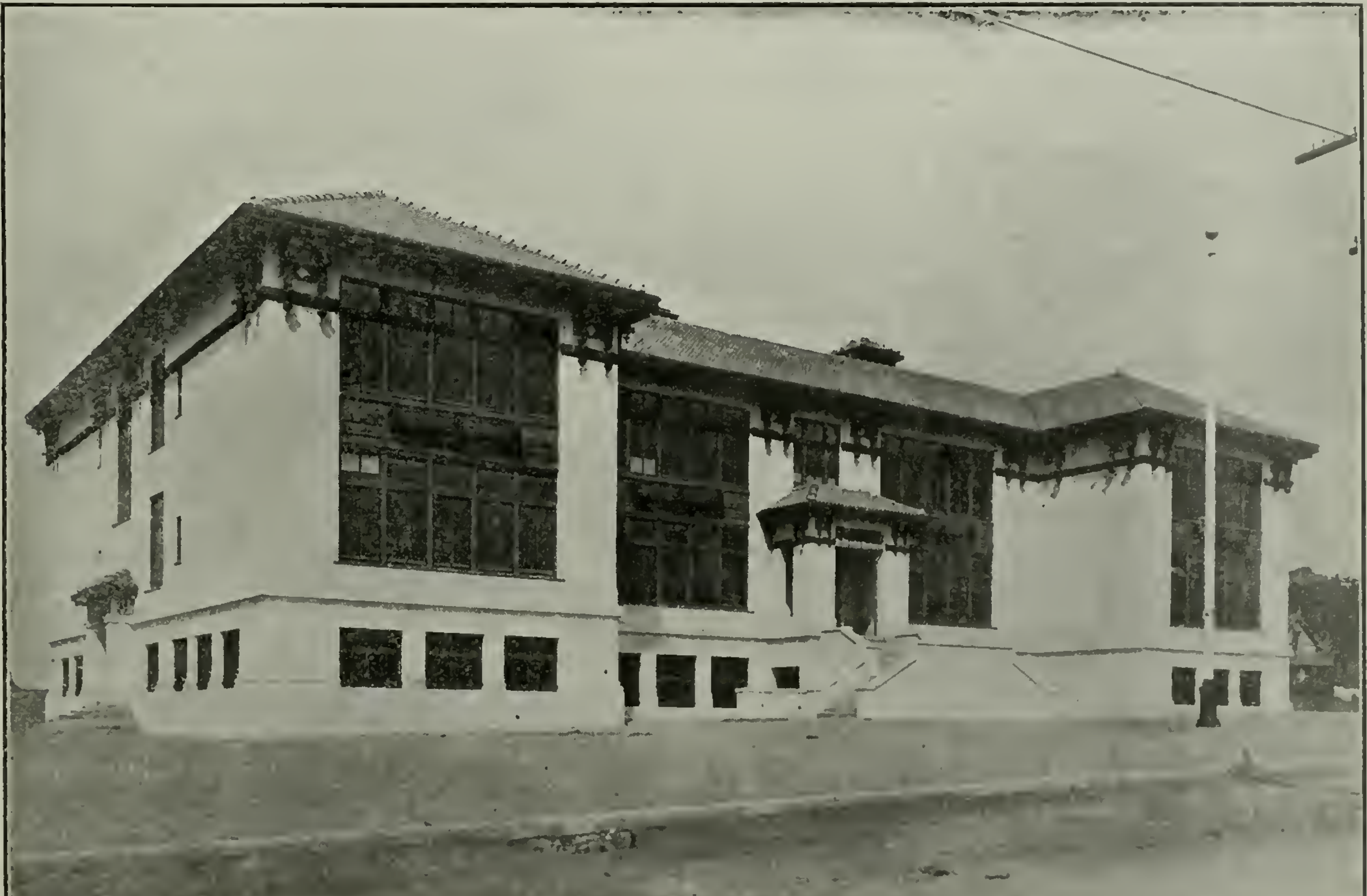
The Sheridan Primary School, located on Capitol avenue, between Lobos and Farallone street, is nearing completion. It is of composite construction, being fireproofed with Class "A" reinforced concrete for walls, partitions, floors and stairways up to the level of the first floor. The basement floor, which is a full story and almost entirely above the yard level, contains an assembly hall about 40 by 85 feet and will seat about 500 persons. It is so designed that it may be used for purposes outside of school use. Two large special class rooms for manual training and domestic science, with toilets for boys and girls, heating and janitor rooms are located on this floor. The hall and special rooms have a thick mastic floor. The adjoining rooms are of finished cement.

Above the basement are two floors with eight class rooms on each floor. On the first floor there is a special class room for delinquent pupils. The office of the principal and a teachers' room fitted with library cases, closets, toilets, etc., are on this main floor.

On the second floor there is a special class room same as on the first floor. A large lunch room fitted with cooking arrangements is provided on this floor for the teachers. The library is conveniently arranged with cases, tables, etc. Above the basement to the roof a special construction is carried out with metal partitions, ceilings and hard plaster, making a semi-fireproof building. Three flights of stairs of concrete lead from the first floor to the street and from the second floor two flights of concrete stairs and one of iron give proper exits in case of fire. By this system of exits the children of each floor are separated on leaving the building, to avoid confusion.

The finish of the building is of Oregon pine finished to imitate Flemish oak. The exterior is designed in fine Italian renaissance style, with cement finish on the wall surface and broad pilaster treatment with heavy iron brackets supporting the metal cornice.

The entrances to the building are of interesting ornamental character and the entire structure presents an attractive appearance. The school will accommodate approximately 650 pupils under a staff of about twenty teachers. The cost of the building will be $106,000.



HANDSOME NEW SCHOOL STRUCTURE BEING ERECTED ON CAPITOL AVENUE NEAR LOBOS STREET

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on October 3, the following was the principal business transacted:

Applications for Permits.

Boiler—Eugene Autard, at 2412 Van Ness avenue.

Oil Storage—Apartment Investment Co., at 640 Turk street.

Laundry—A. Louston, at 2126 Sutter street.

Blasting—Pacific Telephone and Telegraph Co., in Illinois street, between Ninteenth and Twentieth streets.

Stable—James F. Conlon, on Church street north of Dorland, for four horses; Glen R. Blodget on First avenue south of Eddy, for one horse.

Boxing—Union Athletic Club, on December 9, also in November; White Rock Athletic Club, on November 18.

Permits Recommended—Passed to Print.

Engine and Boiler—Nogue & Jaymot, north side of Austin street, 112 feet 6 inches east of Polk street; St. Mary's Hospital, north side of Hayes street, between Shrader and Stanyan streets; Southside Light and Power Co., 120 Minna street.

Oil Storage—San Francisco Brass Foundry, 48-50 Clementina street; Southside Light and Power Company, 120 Minna street; Western Iron Works, 132-148 Main street; J. M. McGee, south side Post street 75 feet east of Van Ness avenue; Biber Estate, north side Sutter street, 68 feet 9 inches, east of Jones street.

Laundry—Nogue & Jaymot, north line of Austin street, 112 feet 6 inches east of Polk.

Stable—N. A. Giberson, south side of Chestnut street, 137 feet east of Buchanan street, two horses; T. Weissman, 25 Goettinger street, one horse; Mrs. R. H. Hunter,, west side of Douglass street, 51 feet 6 inches north of Alvarado street (rear), one horse. N. Clark & Sons, Division street, between York and Bryant streets, ten horses.

Applications for Permits Denied.

Laundry and Boiler—J. P. Canhope, on Howard street, east of Thirteenth.

Stable—Emilio Rattaro, east side of Thirteenth avenue, 275 feet north of Judah street.

Boxing Permits Granted.

To Golden Gate Athletic Club on October 14; Dreamland Athletic Club on October 21; Union Athletic Club on October 21; Hawthorne Athletic Club on November 11.

Permits Granted—Final Passage.

Oil Storage—Dimond Estate Co., north side of Mission street, 65 feet east of Ninth; G. Orsi, north side of Washington street, 110 feet west of Montgomery street.

Laundry—L. Sarlotte, at 509 Third street (hand).

Stable—Joseph Petrone, west line of San Bruno avenue, 100 feet north of Twenty-fifth street, one horse; G. Ghietto, west side of Lisbon street, between Excelsior and Japan avenues, two horses; M. J. Bleaumenau, 233 Golden State avenue, one horse; Roy A. Ritz, Twenty-fifth avenue, near Lake street, one horse.

Granted Extensions of Time.

Granting Dyer Bros. an extension of sixty days from and after August 17, within which to complete their contract for the construction of prison cells at the Hall of Justice.

Rudgear Merle Co., ninety days' time from and after July 3, to complete the furnishing and installing of metal frames and sashes in the Hall of Justice building.

Brode Iron Works, sixty days' time from and after September 17, 1910, to complete the erection of steel for the Spring Valley Grammar School building.

Caldwell & Company, ninety days' time from and after July 29, 1910, to complete the general construction of the Hall of Justice building.

Metropolitan Construction Company an extension of sixty days' time from and after September 12, 1910, within which to complete contract for construction of sewers and appurtenances in the West Richmond District.

Ordinances Finally Passed.

Bill No. 1458, Amending Section 10 of Ordinance No. 1009, "regulating the construction, erection and maintenance of signs, transparencies, advertisements, bulletin boards and clocks on or about buildings or over public streets and thoroughfares, and providing for the inspection of the same.

Fixing width of sidewalks on Harrison street, between Precita avenue and Ripley place at nine feet.

Establishing grades on Rutledge street.

Providing for full acceptance of the roadway of Clement street, between Thirtieth and Thirty-first avenues; Broderick street, between Green and Valley streets; Church street, between Valley and Twenty-ninth streets; crossing of Dolores and Valley streets; crossing of Seventh avenue and Irving street.

Providing for conditional acceptance of the roadway of Dolores street, between Duncan and Twenty-eighth streets, paved with asphalt.

Ordering the performance of the following street work, the expense thereof to be assessed against private property.

That granite curbs and bituminous rock pavement be constructed on the northerly half of Fourteenth street, between Guerrero street and Dolores street, and that a seven-foot strip of basalt block pavement be constructed adjacent to the center line of said northerly half of Fourteenth street commencing at the easterly line of Dolores street and running thence westerly 76 feet; that granite curbs and bituminous rock pavement be constructed on the southerly side of Fourteenth street, between Guerrero and Dolores streets, and that a seven-foot strip of basalt block pavement be constructed adjacent to the center line of said southerly side of Fourteenth street, commencing at the easterly line of Dolores street and running thence easterly 225 feet.

Ocean Shore Railway Franchise.

The application of the Ocean Shore Railway Company for an extension of five years' time from and after October 3, 1910, within which to construct its tracks, etc., through the Richmond district, was denied.

Parnassus Avenue Railway Franchise.

An ordinance was passed to print granting to Thomas W. Forsyth, representing Richmond property owners, a franchise to construct and maintain a railway for a term of twenty-five years, over the following route: commencing at the intersection of Parnassus and Third avenues, running thence along Parnassus avenue to Judah street, thence along Judah street to Ninth avenue, thence along Ninth avenue to Pacheco street.

BOARD OF EDUCATION.

At the last meeting of the Board of Education the date for next teachers' civil service examination was fixed as December 30. Explanatory pamphlets and application blanks may be had at the office of the Secretary at a later date.

October 12 having been set aside by the State Legislature as a legal holiday, was declared a holiday in the School Department.

The following transfers of teachers were ordered, effective October 10, 1910: Mrs. J. S. Love, from the Columbia School to the Frank McCoppin School; Miss M. Bailey, from the Bay View School to the Frank McCoppin School; Mrs. Eva H. North, from the Harrrison School to the Bay View School; A. G. Van Gordder, from the Monroe Evening to the Bernal Evening School.

The following substitute teachers, being next in line for appointment were assigned, subject to two years' probationary period: Olga Von der Lieth to the Fremont School; Gertrude A. Christman to the Sheridan School; Hazel F. Gordon to the Sutro School; Mrs. Olive P. Gray to the Glen Park School.

The following properties belonging to the School Department were formally transferred to the Playground Commission for utilization for playground purposes: California Woman's Hospital site, Sacramento street, between Baker and Lyon; site formerly procured as an annex, at the west side of the Mission High School building.

Mr. John G. Little was elected a special teacher of mechanical drawing and assigned to the Humboldt Evening School.

Miss Kate Grace, unassigned teacher, was regularly assigned to the Adams School.

The following teachers were elected emergency substitutes in this department: Miss Mildred Schoenitzer, evening schools; Mrs. Alice Waterbury, day schools; Miss Elizabeth Golden, day schools; Lucy Stein, day schools; Miss Nellie M. Timmons, evening schools; Elizabeth D. Errett, evening schools.

FIRE COMMISSIONERS.

The Fire Commissioners at their meeting on the 29th ult., ordered the following transfers on recommendation of Chief Murphy: J. A. Mullally, driver of battery 3 to hoseman of engine 40; G. H. S. Peters, hoseman of fireboat 1 to engine 41.

The following assignments of probationary members were approved: W. J. Marlow to hoseman of fireboat 1; J. F. Klatt to driver of battery 3.

The resignation of David May was received and accepted.

Battalion Chief William Danahy was granted leave of absence from October 1 to October 15.

James J. Meany was appointed pilot of fireboat 1 and William Miller drayman at the Corporation Yard.

Charles Sullivan was allowed salary during the time he was incapacitated by injuries received in the discharge of duty.

The following members having satisfactorily completed their probationary terms were appointed regular members of the department: J. A. O'Connell, engine 39; J. L. Nannery, fireboat 2.

The death of James Pugh, temporary clerk and commissary at the Corporation Yard was reported.

Complaints were filed against John Buckley and William Regan of engine 19, accused of having engaged in a fight in the company's quarters.

A rule was adopted requiring that members of the department who change their residence within one year after the installation of a tapper in their homes must pay for the second installation.

BOARD OF HEALTH.

At a meeting of the Board of Health held on September 30, the resignations of Dr. H. F. Kammam and Dr. L. C. Combacker, internes at the City and County Hospital, were accepted to take effect October 1.

Dr. Thomas B. Roche, a member of the Board, tendered his resignation to Mayor P. H. McCarthy and same was accepted, to take effect September 30.

The Draeger Oxygen Apparatus Co. of Germany was granted the privilege of installing in the Harbor Emergency Hospital, a contrivance designed to resuscitate victims of submersion and asphyxiation. The invention, according to testimonials, has proven a valuable one in the saving of human life, especially in cases where ordinary means of restoring respiration have failed.

The following action was taken in various insanitary premises brought to the attention of the Board:

Rehearings—576-82 Hayes street (restaurant), work progressing; three weeks' time granted to complete; 415-17 Ivy avenue (restaurant), work progressing; three weeks' extension given; 1718 Fillmore street (restaurant, saloon, dwelling), nuisance abated; 1901 Bush street, work progressing; two weeks' time given; 836 Divisadero street (restaurant), laid over two weeks on account of absence of owner from city; 940-46 Fillmore and 2291 Pine (dwelling and store), work progressing; two weeks given to complete; 705 Greenwich street (stable), work progressing; one week to complete; 392 Valencia street (Market), work progressing; one week to complete; northeast Cortland avenue and Bon View street (stable), nuisance abated.

New Cases Heard—1019 Van Ness avenue (candy factory), laid over for one week; 1275 Golden Gate avenue (restaurant), laid over for three weeks; 1107 Geary street (restaurant), laid over for three weeks; 2222 Bush street (stable), condemned; 1727-29-31-33 Castro street (shacks), condemned and thirty days given in which to tear down and remove; south side Clement, between Fifteenth and Sixteenth avenues (shacks), condemned and thirty days given in which to tear down and remove.

New Complaints Set—The following cases were set to be heard Friday, October 7: Southwest corner Eddy street and Van Ness avenue; 1101-03 McAllister street; 1832-34 Fillmore street; 1930-32-34-36-38 Fillmore street; 1515-1519 Geary street; 10 Washington avenue; St. Joseph's avenue, off Geary street, between Broderick and Baker; 3840-60 Eighteenth street.

Births recorded for the week ended October 1, 115; deaths, 106.

Communicable disease reported during the week ended October 1: Diphtheria, 11; erysipelas, 5; measles, 27; parotitis, 2; pertussis, 9; pneumonia, 8; scarlet fever, 4; tuberculosis, 19; typhoid fever, 4; varicella, 11; poliomyelitis, 1; malaria, 1; impetigo, 1; scabes, 3.

Arrests for violation of health laws:

H. Lapachet, dairyman, Seven-mile House, milk; Jim Hi, laundryman, 2209 Pine, laundry; Giovanni DeMartini, scavenger, Jasper place, garbage wagon; C. Ellena, scavenger, 541a Union street, scavenger wagon.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on September 29, Police Patrol Driver James J. Kennedy pleaded guilty to the charge of "absence from duty", preferred against him by Captain Bernard McManus, and was reprimanded.

The resignation of Joseph J. Meany as engineer of the police boat "Patrol", was read and accepted.

William C. Yates was appointed a hostler in the Police Department at a monthly salary of $90; said appointment to take effect October 1.

Samuel Markovitz was removed as special police officer for the Grand Theatre at 442 Hayes street.

Patrick H. Bray was appointed a special officer for the Palace Hotel.

At a meeting of the Board held on October 3, the resignation of John B. Martin as Chief of Police was read and accepted; said resignation to take effect immediately. Martin was then retired as a captain of police and relieved from service under the provisions of section 111, chapter X, article VIII of the Charter, said retirement to take effect immediately.

John F. Seymour was appointed Chief of Police Department, said appointment to take effect immediately.

John Lattimore was appointed engineer of the police boat "Patrol", and to be master of the said boat, said appointment to take effect immediately.

The following named persons were appointed special police officers for the places set opposite their respective names: John P. Moriarty, Juvenile Detention Home; Albert Pfaendler, assistant to Patrol Special Joseph Silver; John D. Morgan, for the following beat: Mariposa street from Utah to Carolina; Carolina from Mariposa to Seventeenth street; Seventeenth street from Carolina to Arkansas; Utah from Seventeenth to Twentieth street; San Bruno avenue from Twentieth to Humboldt streets.

The following resolution was adopted:

Resolved, That the resolution of this Board of March 21, 1910, allowing dancing in saloons and restaurants in that portion of the City and County of San Francisco bounded by the south side of Turk street, by the east side of Taylor street, by the south side of O'Farrell street and by the east side of Mason street, inclusive of the sides of the streets mentioned in said resolution, be and the same is hereby rescinded; and be it further

Resolved, That on and after October 4, 1910, no dancing will be allowed in any saloon and restaurant in that portion of the City and County of San Francisco bounded as above; that the entertainers in such places of business shall not mingle with the patrons thereof, and that there shall be no cigarette smoking by females in any of the saloons and restaurants in the district above described.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

Request has been made to the Supervisors that the name of South San Francisco be changed to Bay View.

The applications filed for the restoration of nickel-in-the-slot machines have been denied by the Supervisors.

Several protests have been filed with the Supervisors against permitting the reopening of a quarry at Twenty-sixth and Douglass streets.

The Veteran Police Association has requested the Supervisors to set aside a room in the new Hall of Justice for the accommodation of the association.

The Board of Public Works has recommended that sidewalk widths on St. Mary's avenue, between Mission street and Circular avenue be fixed at twelve feet.

An appropriation of $250 has been asked for by the Discovery Day Committee for the purpose of carrying out the program and exercises arranged for October 12.

The Supervisors have been asked to set aside $5000 to defray the expense of resurveying and establishing grades along San Bruno avenue, southerly from Dwight street.

The Supervisors have authorized the Board of Health to appoint a woman industrial inspector, at a salary of $115 a month, to inspect factories, laundries, stores, etc., where women or girls are employed.

Clerk Hagerty of the Board of Supervisors has been authorized to advertise for bids for furnishing 45,000 steel engraved water bonds. Bids will be received at the meeting of the Supervisors on October 17.

The new Harbor Emergency Hospital in Clay street, between Drumm and East streets, is well equipped and a great improvement over the old ramshackle structure at Mission and East streets, formerly used as a hospital.

APPOINTED ACTING CITY ARCHITECT.

George T. Colmesnil has been appointed Acting City Architect to fill the vacancy caused by the death of James L. Fisher, who was killed in an automobile accident last week.

FILE APPLICATIONS FOR PERMITS.

The following applications for permits will be heard by the Police Commissioners at a meeting to be held October 10, at 8:00 p. m.:

Saloon (purchase)—Anthony A. Ranzulo, president Merchants' Inn, Inc., to purchase of Anthony A. Ranzulo, 104 Market street.

Saloon (purchase and removal)—Frederick Behrmann, to purchase of Henry F. Flower, northeast corner Twenty-third and Hampshire streets, and remove to southwest corner of Twenty-second and Dolores streets.

Restaurant (removal)—Mihulovich & Irelich, 2213 Fillmore street, to remove to 1510 Kentucky street.

Moving Picture Exhibition—Fontanel & Piguet, 2030 Sutter street.

Intelligence Office (removal)—William E. Clark, from 707 Franklin street to 1112 Market street, room 105.

Auctioneer—Harold Cohen, 430 Valencia street.

Second Hand Dealers—Miss Ida Stein, 41 Fourth street; Morris Sternscher 1013 Folsom street.

Shooting Gallery Keeper—Charles Highland, Great Highway, between "A" and "B" streets, in yard of Seal Rock House.

POLICE COMMISSIONERS GRANT PERMITS.

At a meeting of the Police Commissioners held on October 3, the following persons were granted permits:

Saloons—John Main, northeast corner of Grant avenue and Washington street; Francis J. Frater, 3319 Twentieth street; James H. Farrell, 226 Guerrero street; Robert P. Smith, 1918 Fillmore street, John McVey, northwest corner Laguna and Greenwich streets; Gregorius Gregoriussen, 170 East street; Domenico Molinari, 646 Washington street.

Junk Dealer—Max Swarts, 1128 Folsom street.

Second Hand Dealers—Joseph Jones, 236 Precita avenue; Morris Benjamin, 755A Howard street, Harris Raabe, 1132 Golden Gate avenue; Morris Levin, 683 Clay street.

Intelligence Office Keepers—Redmood & McGovern, 20 Sacramento street.

Auctioneer—Henry Orwitz, southeast corner Diamond and Conrad streets.

STREET GRADES TO BE CHANGED.

The Supervisors at their meeting last Monday adopted resolutions, declaring it to be the intention of the Board to change and establish grades at certain points and elevations on Laidley street, between Roanoke and Castro streets; on Naples street, between France and Italy avenues; on Nevada street, between Powhattan and Cortland avenues; on Underwood avenue, between Keith and Lane streets in accordance with recommendations made by the Board of Public Works.

REPORT ON COST OF STREET CLEANING.

The following is report of the work performed, expense, average number of employees per day, also, number of teams and loads of dirt removed from the public streets by the Street Cleaning Department, Board of Public Works, from September 24 to September 30, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,738,290
District No. 2	2,584,307
District No. 3	778,300
District No. 4	1,419,882
Block system	3,850,300
	10,401,258

MACHINE WORK.

	Square Yards Swept.
District No. 1	387,450
District No. 2	410,700
District No. 3	765,300
District No. 4	845,100
	2,408,550

SPRINKLING.

	Lineal Feet Sprinkled.
District No. 1	1,163,700
District No. 2	700,400
District No. 3	3,010,500
District No. 4	1,743,100
	6,617,700

Teams employed on dirt wagons	263½
Teams employed on machines	21
Teams employed on sprinklers	81½
	375
Loads of dirt removed from streets	1094
Average number of employees per day	165

EXPENSE ACCOUNT.

Pay roll	$3,637.30
Teams	2,437.50
Bunker charges (195 loads)	48.75
Water, material and repair bills not in	
	$6,123.55

STREET WORK UNDER PRIVATE CONTRACT.

The Board of Public Works has issued permits to the following contractors to perform street work under private contracts:

J. G. Harney—Pave crossing of Dolores and Twentieth streets.

Flinn & Treacy—Construct sewer, etc., in Stockton street, between Jackson and Pacific streets.

J. J. Dowling & Co.—Construct sewer, etc., in Golden State avenue, between Grafton and Holloway avenues.

Coast Improvement Co.—Construct sewer, etc., in Paris street, from Italy to France avenues, and adjacent streets.

Peter McHugh—Construct, sewer, etc., in Geary street, between Thirty-second and Thirty-third avenues.

William Heafey—Construct sewer, etc., in Felton street, between Goettingen and Berlin streets; also in Golden State avenue, between Lake View and Grafton avenues.

Barber Asphalt Co.—Curb and pave Chenery street, between Fairmount and Miguel streets; also Cuvier street, between Circular avenue and Bosworth street.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended October 1, 1910, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water System for Fire Protection and Garbage Crematories to be constructed out of the Bond Issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets.

Contract awarded on January 10, 1910, to the Metropolis Construction Co. for $58,937.50. Time allowed, 240 days.

During the week 23 linear feet of sides and top were constructed for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Fulton street, between Thirty-seventh and Forty-third avenues; 178 linear feet of sides and top were constructed and 147 linear feet of brick lining were laid for the 4-foot by 6-foot concrete sewer in Fulton street, between Forty-third and Forty-eighth avenues; 345 linear feet of invert were constructed and 187 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer in Forty-third avenue, between Fulton and C streets; 90 linear feet of sides and top were constructed for the 3-foot by 4-foot 6-inch concrete sewer in Fulton street, between Thirty-fifth and Thirty-seventh avenues; 231 linear feet of sides and top were constructed and 14 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer in Fortieth avenue, Thirty-ninth avenue and C street; 1 taper connection was constructed at Thirty-seventh avenue and Fulton street.

For the construction of sewers and appurtenances in Kentucky street and Fourth street.

Contract awarded July 8, 1910, to the Metropolis Construction Co. for $33,182. Time allowed, 150 days.

During the week 262 linear feet of trench were excavated and lagging set for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Fourth street; 47 linear feet of invert, 28 linear feet of sides and 99 linear feet of top were constructed and 55 linear feet of brick lining were laid for this sewer; 1 manhole was constructed on this sewer in Fourth street, at Hooper street.

For the construction of sewers and appurtenances in Silver avenue from Vienna to Mission streets and in Lisbon street between Avalon and Silver avenues.

Contract awarded June 10, 1910, to Wm. Heafey for $11,624.40. Time allowed, 120 days.

During the week 113 linear feet of 8-inch I. S. P. sewer were constructed in Silver avenue, between Naples and Vienna streets; 376 linear feet of 21-inch I. S. P. sewer were constructed in Silver avenue, between Madrid and Naples streets; 150 linear feet of trench were excavated for the 2-foot by 3-foot reinforced concrete sewer in Silver avenue, between Mission and Lisbon streets; 136 linear feet of invert were constructed for this sewer.

For the construction of sewers and appurtenances in San Jose avenue, from Sherman avenue to the Ocean Shore Railway.

Contract awarded August 31, 1910, to John W. Flinn, $7,589.10. Time allowed, 120 days.

During the week 125 cubic yards of material were removed from the trench for the 2-foot 4-inch by 3-foot 6-inch concrete sewer in San Jose avenue, and 22 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 90 linear feet of invert forms and 60 linear feet of side forms were constructed for this sewer.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

Contract awarded April 2, 1910, to the Healy-Tibbitts Construction Co. for $211,898. Time allowed, 360 days.

During the week 150 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in First street, between Market and Howard streets, and 65 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 60 linear feet of 8-inch I. S. P. sewer were constructed and backfill was placed over 100 linear feet of constructed sewer. Backfill was placed over 150 linear feet of 8-inch I. S. P. sewer in Beale street, between Market and Howard streets; 200 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Spear street, between Market and Howard streets, and 200 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 190 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed and backfill was placed over 150 linear feet of constructed sewer; 1 manhole was constructed on this sewer; 50 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Mission street, between the Embarcadero and Main street, and 150 linear feet of 8-inch I. S. P. underdrain were laid in the trench; 150 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed; 200 cubic yards of material were removed from the trench for the 15-inch I. S. P. sewer in Main street, between Mission and Howard streets, and 22 piles were driven for the support of the sewer to a total penetration of 1,229 linear feet; 300 cubic yards of material were removed from the trench for the 4-foot by 6-foot concrete sewer in Main street, and 52 piles were driven for the support of this sewer to a total penetration of 2,980 linear feet below cut-off; 48 linear feet of invert and 224 linear feet of sides and top were constructed and 18 linear feet of brick lining were laid for the 7-foot circular concrete sewer in Howard street. Backfill was placed over 300 linear feet of constructed sewer; 16 linear feet of invert were constructed for the 7-foot 6-inch circular concrete sewer in Howard street; 50 linear feet of invert and 50 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Steuart street.

Contract No. 11—For the construction of sewers and appurtenances in Section "F" of the North Point Main sewer.

Contract awarded September 16, 1910, to the Metropolis Construction Co. for $100,033.72. Time allowed, 300 days.

Contract No. 11—For the construction of sewers and appurtenances in Section "A" of the North Point Main Sewer.

Contract awarded June 10, 1910, to the Healy-Tibbitts Construction Co. for $157,376. Time allowed, 360 days.

During the week 400 cubic yards of material were removed from the trench for the 8-foot 6-inch circular concrete sewer in the Embarcadero and 268 linear feet of 10-inch I. S. P. underdrain were laid in this trench; 165 piles were driven for the support of this sewer to an average penetration of 44 linear feet below cut-off; 155 linear feet of sides and top were constructed and 158 linear feet of brick lining were laid for this sewer; 41 linear feet of 8-inch I. S. P. underdrain were laid in the trench for the 2-foot by 3-foot concrete sewer in Battery street; 39 linear feet of invert and 163 linear feet of sides and top were constructed and 256 linear feet of brick lining were laid for this sewer.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point Main Sewer.

Contract awarded December 15, 1909, to the Keystone Construction Co. for $64,818.80. Time allowed, 365 days.

During the week 132 linear feet of invert were constructed and 92 linear feet of brick lining were laid for the 8-foot 6-inch circular concrete sewer in Sansome street, between Pacific and Filbert streets; 60 linear feet of top and sides were constructed for this sewer in Sansome street, between Union and Green streets; 10 linear feet of brick lining were laid for the 8-foot circular concrete sewer in Sansome street at Pacific street.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division Street Sewer.

Contract awarded August 26, 1909, to the Contra Costa Construction Co. for $165,140. Time allowed, 450 days.

During the week 45 linear feet of top were constructed and 15 linear feet of brick lining were laid for the 3-compartment concrete sewer at Seventh and Division streets; 5 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point Main Sewer.

Contract awarded November 12, 1909, to C. J. Harney for $116,919.36. Time allowed, 360 days.

During the week 378 linear feet of invert and 216 linear feet of top were constructed and 231 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Alabama street, between Twentieth and Twenty-second streets. The excavation of the trench for this sewer in Alabama street, between Twenty-second and Twenty-third streets is 50% completed; 18 linear feet of invert and 96 linear feet of top were constructed for the 5-foot 3-inch circular concrete sewer in Alabama street, between Nineteenth and Twentieth streets; 6 linear feet of invert were constructed for the 3-foot by 4-foot 6-inch concrete sewer in Alabama street, east of Twentieth street. The invert of the junction structure in Alabama street, at Twentieth street, is constructed. The excavation of the trench for the temporary wooden box sewer at Eighteenth street and Treat avenue is completed.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell street.

Contract awarded June 22, 1910, to the Metropolis Construction Co. for $159,212.25. Time allowed, 360 days.

During the week 25 linear feet of invert and 289 linear feet of sides and top were constructed and 25 linear feet of brick lining were laid for the 5-foot 6-inch circular concrete sewer in Seventh street, between Brannan and Bryant streets; 10 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed on the east side of Seventh street, between Brannan and Bryant streets, and 350 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed on the west side of Seventh street, between Brannan and Bryant streets; 3 manholes were constructed on this sewer; 58 linear feet of invert were constructed and 100 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Seventh street, between Hubbell and Irwin streets; 100 linear feet of invert were constructed for the 3-foot by 4-foot 6-inch concrete sewer in Seventh street, between Irwin and Channel streets; 300 cubic yards of material were removed from the trench for the 6-foot circular concrete sewer in Seventh street, between Bryant and Townsend streets.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street, and for the construction of the southerly portion of a reinforced concrete viaduct and earth-filled approach along Mission street, between Marshall and Springdale streets.

Contract awarded May 25, 1910, to the Keystone Construction Co. for $113,213.50. Time allowed, 420 days.

During the week the excavation for the working chamber in Mission street, at Springdale street, was carried to a depth of 16 feet. The excavation of the trench was continued for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, and work was started on the tunnel for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, opposite Springdale street.

Contract No. 33—For the construction of a sewer in H street from Twentieth avenue to Fortieth avenue.

Contract awarded September 10, 1909, to J. A. Dowling for $83,601.40. Time allowed, 330 days.

During the week 1 concrete manhole was constructed on the 6-foot 6-inch circular concrete sewer in H street, at Thirty-ninth avenue. An 8-inch brick wall was constructed at the westerly end of this sewer in H street, at Fortieth avenue, and an 8-inch brick wall was constructed at the easterly end of this sewer in H street, at Twentieth avenue. The inside finish in this sewer has been completed.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

Contract awarded on March 25, 1910, to the Metropolis Construction Co. for $166,992.02. Time allowed, 360 days.

During the week 100 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer in Forty-sixth avenue, between O and P streets;. 447 linear feet of invert were constructed and 95 linear feet of brick lining were laid for this sewer in Forty-sixth avenue, between P and Q streets; 125 linear feet of top and sides were constructed for this sewer in K street, between Forty-seventh and Forty-eighth avenues.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District.

Contract awarded January 10, 1910, to Robert C. Storrie & Co. for $168,750.20. Time allowed, 400 days.

During the week 27 linear feet of trench were excavated for the 6-foot circular concrete sewer in Fifth avenue, South, between H and I streets, South, and 168 linear feet of 8-inch underdrain were laid in this trench; 319 linear feet of sides and top were constructed and 36 linear feet of brick lining were laid for this sewer in N street, South, between Seventh and Tenth avenues, South. Backfill was placed over 216 linear feet of constructed sewer; 163 linear feet of trench were excavated for the 4-foot by 6-foot concrete sewer in Fifteenth avenue, South, and 200 linear feet of 8-inch underdrain were laid in the trench for this sewer; 67 linear feet of invert and 109 linear feet of sides and top were constructed and 67 linear feet of brick lining were laid for this sewer in N street, South, and Tenth avenue, South.

CONTRACTS PREPARED.

Contract No. 46—For laying cast iron mains, conduits and appurtenances in the district bounded by Van Ness avenue, Market street, Divisadero street and Pacific avenue. Plans, specifications and estimate of cost completed.

Contract No. 53—For furnishing and delivering creosoted wood duct and cover plank.

Bids will be received by the Board of Public Works on October 10, 1910.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for High Pressure work. Plans completed and specifications 80% completed.

Contract No. 33—For the construction of Jones and Clay Streets Distributing Reservoir. Plans are completed and 87% traced.

Contract No. 31—For the construction of the Van Ness Avenue Pumping Station. Preliminary design for the Mechanical Equipment is completed. The final plans of the station building are 60% completed.

Contract No. 49—For laying cast iron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans completed. Specifications 97% completed; estimate of cost 75% completed.

Contract No. 56—For laying cast iron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and traced. Specifications 75% completed and estimate of cost 70% completed.

Telephone System—The work of making final plans for the Telephone System, Auxiliary Fire Alarm and Police System is 94% completed. Specifications 63% completed.

Fresh Water Pumping Station—Plans and specifications for the stations are 55% completed.

Contract No. —For the valves, etc., for pumping Station No. 1. Plans completed and specifications 10% completed.

Contract No. —For the pipes and fittings of the Twin Peaks Reservoir. 97% completed.

CONTRACTS IN PREPARATION.

(Three and One-half Per cent Bond Issue, 1904.)

Sunnyside District. Main intercepting sewer for the Sunnyside District. Working plans 85% completed.

Plans for the construction of a main sewer for the Glenn Park District. Tracings completed and specifications 80% completed.

(Five Per Cent Bond Issue, 1908.)

Contract No. 37—For the construction of a sewer in Forty-eighth avenue, from Lincoln Way to Fulton street (across the Park). Plans completed and estimate of cost 95% completed; specifications 40% completed.

Contract No. 39—For the construction of the Mile Rock Tunnel. Working plans completed and 97% traced and estimate of cost 35% completed.

North Point Main, Section "M". For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 65% completed.

North Point Main, Section "N". For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Working plans completed and 35% traced.

Sewerage sewers in the Mission Flats District. Plans 95% completed. Specifications 10% completed.

Fifth street, Howard to Channel street. Working plans 25% completed.

GEARY STREET RAILROAD.

Contract No. 1—For furnishing and delivering steel rails. Bids will be received November 16, 1910, by the Board of Public Works.

Contract No. 2—For furnishing and delivering tie bolts. Plans and specifications prepared.

Contract No. 3—For furnishing and delivering rail bonds. Plans and specifications 85% completed.

Contract No. 4—For furnishing trolley and feed wires. Plans and specifications 60% completed.

Contract No. 5—For furnishing and delivering special track work. Plans and specifications 60% completed.

Weekly Progress Report of Bureau of Architecture

(For week ended October 1.)

Conditions of plans and specifications and other work on buildings to be erected under the New Bond Issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco:

SCHOOLS.

NEWTON J. THARP COMMERCIAL (Grove street, between Polk and Larkin streets)—

Ready for acceptance.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—

Heating and ventilating floor completed; brick work 50 per cent completed; frames set on second floor.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

No concrete has been poured this week owing to trouble between general contractor and sub-contractor.

HANCOCK GRAMMAR (cor. Filbert and Roach streets, near Valparaiso)—

Interior kalamein 50 per cent completed; about 50 per cent of outside walls and foundations plastered; electric work 90 per cent completed; vacuum cleaning and heating and ventilating systems ready to test.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—

Foundation about ready to pour.

McKINLEY PRIMARY (Fourteenth and Castro streets)—

Heating and ventilating ready for testing; floors completed except wax finish; school furniture being delivered.

GARFIELD PRIMARY (northeast cor. Filbert and Kearny streets)—

Ready for acceptance.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—

Steel in place except stair stringers.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—

Concrete poured to first floor level except one slab in west stair hall; carpenters setting wall plates and framing on basement walls.

BURNETT PRIMARY (southwest cor. Newcomb and Lane streets)—

Footings for main building ready to pour; delayed on account of gravel; toilet forms completed ready to pour.

HARRISON PRIMARY (Jamestown avenue, between Railroad avenue and Jennings street)—

Forms for foundation walls and piers complete; walls 25 per cent poured; carpenters framing studding and roof.

HOLLY PARK PRIMARY (Holly Park avenue, between W. Park and Highland)—

Concrete steps front entrance completed; plastering practically completed; carpenters work 95 per cent, plumbing 90 per cent, painting 85 per cent completed.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Floors 75 per cent, plastering stairways 50 per cent, exterior about 25 per cent completed; carpenters trimming interior 40 per cent completed.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—

Second floor joists in place; second floor studding completed; ceiling joists 25 per cent set; exterior walls 30 per cent completed; sheathing on stairway forms 60 per cent completed.

LONGFELLOW PRIMARY (Morse and Lowell streets)—

Plumbing progressing favorably.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol streets)—

Plumbing progressing; will be completed soon.

FARRAGUT PRIMARY (Capitol, Faxon and Holloway streets)

Plastering 90 per cent, painting 75 per cent, plumbing 75 per cent completed; hardware being adjusted; grading 50 per cent completed.

FRANK McCOPPIN PRIMARY (Seventh avenue, between B and C streets)—

Building will be tested during coming week. Rooms cleaned and ready to be occupied.

BRYANT COSMOPOLITAN SCHOOL YARD (Bryant and York, near Twenty-second street)—

Curbs and sidewalks on York street being laid; flag pole being cleaned and painted.

PEABODY PRIMARY (Sixth avenue, between California and Clement street)—

Contract for plumbing work was awarded to William S. Snook & Son, September 21, for $3,790.00.

OCEAN SCHOOL YARD—

Footings poured; reinforcement for wall in place; forms for walls 60 per cent up.

CHEMICAL ENGINE HOUSE NO. 12 (Forty-fifth avenue and I streets)—

Practically completed.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Steam heating receiving building 10 per cent, service building 50 per cent roughed in; plumbing receiving building 50 per cent roughed in; electricians working on service and receiving buildings; brick work nurses' home sill high first story; ward No. 4 sill high; ward No. 3 basement high; window frames being received, will be set during coming week.

HALL OF JUSTICE (Kearny and Washington streets)—

Walls on three fronts topped out. Dunbar alley and court walls will average 40 per cent of fifth story; heating and ventilating contractor getting foundation ready for boilers in subbasment. Other contractors getting rough work under way; cells being installed.

INFIRMARY ON THE RELIEF HOME TRACT.

Exterior plastering completed; exterior and interior painting practically completed; kitchen fixtures 90 per cent installed; electric fixtures installed; elevators installed and tested; power house ready to receive second unit of 50 K. W.; finish hardware practically installed; grading well under way in front of buildings; windows being cleaned and building cleaned generally.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Grattan School—Drawings and specifications complete. Ready to advertise for bids.

Visitacion Valley School—General working drawings and specifications 95 per cent completed.

Girls' High Shool—General working drawings in course of preparation.

Polytechnic High School—General working drawings in course of preparation.

HALL OF JUSTICE.

Plans and scale details for estimating wood and kalamein finish 20 per cent completed; full size details of kalamein, ornamental plaster and general interior finish 60 per cent completed; plans and details for tile furring and partitions 55 per cent completed.

CITY AND COUNTY JAIL.

Details and scale drawings of ornamental iron window and door frames and sheet metal work of bridge and specification for same completed and work being estimated; plans for cells 50 per cent completed and specification for same 25 per cent completed.

SAN FRANCISCO HOSPITAL.

All exterior brick details, both three-quarter-inch scale and full size, will be entirely completed during week. Tubercular group plans are now being figured up by Engineering Department and reinforced work laid out.

FIRE HOUSES.

Reinforced concrete building for Engine Company No. 6 and Truck Company No. 14, general working drawings about 75 per cent completed.

Preliminary sketches being prepared for a three-story Class "A" structure on Mint avenue, near Fifth street, building to be utilized as Fire Department headquarters and stations.

PLAYGROUNDS.

(North Beach Playground.)

General working drawings completed for a two-story frame bath house surrounding the reinforced concrete fire protection tanks now being installed.

CONTRACTS ARE SATISFACTORILY COMPLETED.

Certificates of satisfactory completion of contracts have been issued by the Board of Public Works to the following contractors:

J. J. Dowling & Co.—Construction of sewer in Scott street, between Greenwich and Lombard streets.

Stanley J. Fay—Construction of sewer in Seventeenth street, between Kansas and Rhode Island streets.

City Street Improvement Co.—Construction of sewers, etc., in crossing of Fifteenth and Utah streets; paving of Fifth avenue, between Geary and Anza streets.

Western Construction Co.—Construction of sewer, etc., in Chestnut street, between Octavia and Laguna streets; grading and paving Hoffman avenue, between Twenty-third and Elizabeth streets; paving Hoffman avenue, between Alvarado and Twenty-third streets.

Flinn & Treacy—Construction of culvert and paving easterly half of Buena Vista Terrace and Fourteenth street; curbing and paving crossing of Diamond and Elizabeth streets; curbing and paving Elizabeth street, between Castro and Diamond streets; paving, etc., crossing of Dolores and Duncan streets; paving, etc., crossing of Dolores and Twenty-eighth streets.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
October 10, between 2 and 3 p. m........	For furnishing beef, for use of various public institutions during remainder of fiscal year. (Specifications at Clerk's office, Board of Supervisors.)	Board of Supervisors.
October 10, between 2 and 3 p. m........	For furnishing surgical and hospital furniture, house and office furniture, hardware, crockery and kitchen utensils, drugs, chemicals and druggists' sundries, for Infirmary, Relief Home Tract. (Specifications at Clerk's office, Board of Supervisors.)..................	Board of Supervisors.
October 10, between 10 and 11 a. m.....	Furnishing creosoted wood duct and cover plank for auxiliary water supply system for fire protection..................	Board of Public Works.
October 14, between 10 and 11 a. m.......	For furnishing and installing vault linings and doors at Hall of Justice	Board of Public Works.
October 16, between 2 and 3 p. m.........	For furnishing and delivering steel rails for Geary Street Railroad....	Board of Public Works.
October 17, between 2 and 3 p. m.........	For printing 45,000 steel engraved water bonds. (Specifications at Clerk's office, Board of Supervisors.)..................	Board of Supervisors.
October 17, at 3 p. m..................	Sale of 24 School bonds of each year's series; 10 Hospital bonds of each year's series; 10 Hall of Justice bonds of each year's series, and 6 Polytechnic School bonds of each series..................	Board of Supervisors.
October 19, between 2 and 3 p. m.......	For roofing San Francisco Hospital on Potrero avenue..........	Board of Public Works.
November 30, at 3 p. m..................	Lease for term of 35 years unused school properties at northeast corner of Taylor and Vallejo streets, and northwest corner of Bush and Taylor streets..................	Board of Education.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

Office—Crocker Building.

E. C. LEFFINGWELL, Secretary.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.

Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.

Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.

Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.

Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.

Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.

Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.

Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.

Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.

Fire—Knowles, Minehan, Pugh—Meets Thursday, 1:00 p. m.

Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.

Hospital and Health—Healy, Walsh, Nelson—Meets second and fourth Wednesday, 11 a. m.

Judiciary—Loughery, O'Dowd, Bancroft—Meets at call of Chairman.

Licenses—O'Dowd, Deasy, Harris. Meets at Call of Chairman.

Outside Lands—Knowles, Minehan, Cutten, Meets at call of Chairman.

Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1 30 p. m.

Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.

Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1.30 p. m.

Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.

Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.

Telephone Rates—Loughery, Minehan, Healy Meets at call of Chairman.

Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth
PATRICK BRODERICK, 14[illegible] Guerrero Street.
WILLIAM A. NEWSOM, 18 Valley Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.

Meetings Wednesday, 1 30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

GEO. T. COLMESNIL, Acting City Architect, Hewes Building, 995 Market street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS., ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
C. S. LAUMEISTER, 165 Erie Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor.

Regular meetings Monday at 8 p. m. and Thursday at 3 p. m.

W. E. O'CONNELL, President, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
PERCY L. HENDERSON, room 501, 702 Market Street.
JOSEPH F. SULLIVAN, 586 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
JOHN F. SEYMOUR, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue
E. C. HARRINGTON, Registrar.

Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.
GEORGE H. BAHRS, 11 Jones Street.
B. B. ROSENTHAL, 181[illegible] Post Street
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.

Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE L. EATON, President, Elkan Gunst Building
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street
DENNIS J. MURRAY, 2771 Bryant Street.
ARTHUR M. SHARP, 2730 Vallejo Street
GERMAIN POUCHAN, 987 Oak Street.
FRANK J. KLIMM, [illegible] Oak Street
DR. GUY E. MANNING, [illegible] Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
W. P. DORR, M. D., Warden City and County Hospital
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton

Regular meeting of Board second Tuesday of each month at 8 p. m. Special meeting every Friday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board
WILLIAM K. GUTZKOW, [illegible] Montgomery St.
EARL M. CUMMINGS, [illegible] Clay Street
WILLIAM H. [illegible], [illegible] Guerrero Street.
EDWARD KELLY, [illegible] Pine Street
F. H. LOMASNEY, Secretary
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3498 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick.
WM. R. WATSON, Librarian, 2338 Fulton St.

Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3432 Twentieth Street.
RICHARD I. WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California.

Regular meeting day, Wednesday at 2 p. m. Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

H. J. McCOY, President, 1220 Geary Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.

Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street
Tax Collector—DAVID BUSH, 240 McAllister St
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
W. H. SMITH JR., Judge, room 607.
A. B. TREADWELL, Judge, room 610.
ALFRED B. LAWSON, Judge, room 604.
CARL W. MUELLER, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Court rooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. III. SAN FRANCISCO, THURSDAY, OCTOBER 13, 1910. No. 41.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, October 10, the following was the principal business transacted:

Applications for Permits.

Oil Storage—Adolph Rosenshine, at southwest corner Fillmore and Jackson streets; J. J. Moore, on north side Post street, 66 feet west of Taylor street; Crocker Estate Company, at northwest corner Mission and Seventh streets; Olympic Club, north side Post street, between Mason and Taylor streets; P. and M. Garrayalel, at 1334 Pierce street.

Engine and Boiler—Crocker Estate Company, on northwest corner Mission and Seventh street; P. Garrayalel, at 1331 Pierce street.

Laundry—J. P. Canhope, on west side Harvard street, between Twelfth and Thirteenth streets.

Blasting—E. M. Can, at Fulton Iron Works, while breaking old iron.

Boxing—South Side Athletic Club, on November 4.

Stable—John T. McConvill, at 4051 Twentieth street, for one horse; Stephen McCue, at 248 Church street, for two horses.

Permits Recommended—Passed to Print.

Boiler—Willitts & Patterson, northeast side Eighth street, between Hooper and Irwin street; F. E. Mirandette, at 114 and 116 Clement street.

Engine, Boiler and Laundry—J. B. Gay, on south line Adelaide Place, 85 feet west of Taylor street.

Oil Storage—C. Franzai, southeast corner Jones and Jackson street, also northeast corner Jones and Washington street; L. H. Ply, southeast corner Bush and Leavenworth street; also south side O'Farrell street, 137 feet 6 inches west of Jones street.

Public Garage—Bothin Real Estate Co., on northside Broadway, 80 feet west of Larkin street; Julius Eisenbach, on east side Presidio avenue, between Pine and California streets.

Permits Granted—Final Passage.

Engine and Boiler—Nogue & Jaymot, north side of Austin street, 112 feet 6 inches east of Polk street; St. Mary's Hospital, north side Hayes street, between Shrader and Stanyan street; Southside Light and Power Co., 120 Minna street.

Oil Storage—Biber Estate Co., north side Sutter street, 68 feet 9 inches east of Jones street; J. M. McGee, south side Post street, 75 feet east of Van Ness avenue; San Francisco Brass Foundry, 48-50 Clementina street; Western Iron Works, 132-148 Main street.

Laundry—Nogue & Jaymot, south side Austin street, 112 feet 6 inches east of Polk street.

Stable—N. A. Giberson, south side of Chestnut street, 137 feet east of Buchanan street, two horses; T. Weissman, 25 Goettinger street, one horse; Mrs. R. H. Hunter, west side of Douglass street, 51 feet 6 inches north of Alvarado street (rear), one horse; N. Clark & Sons, Division street, between York and Bryant streets, ten horses.

Extensions of Time Granted.

To Hansbrough Bros., sixty days from October 5 to complete general construction Holly Park Primary School Building.

To William Grant, President Homeland Co., ninety days from October 5 to complete blasting for grading purposes in Sunnyside District.

Veto of the Mayor is Sustained.

Mayor McCarthy's veto of Resolution No. 6575, accepting the bid of the Land Title Company for the construction and leasing of a temporary City Hall building at Grove and Larkin streets, was unanimously sustained. The resolution was vetoed as the company failed to file the bond required as a guaranty that it would complete the contract if entered into.

At the meeting next Monday the Board will act upon the other sites offered and accept one of them.

Ordinances Finally Passed.

Making it unlawful to bring impure or adulterated milk into the City and County.

Establishing grades on Dorie alley and Tara street, between Ocean and Geneva avenues.

Providing for full acceptance of Dolores street, between Twenty-ninth and Thirtieth streets; Dolores street, between Twenty-seventh and Duncan streets, and crossing of Dolores and Day streets.

BOARD OF HEALTH.

At a meeting of the Board of Health held on October 7 Dr. J. C. Ferrell was appointed an interne at the City and County Hospital, vice L. C. Combacker, M. D., resigned.

Rehearings on Insanitary Premises—1019 Van Ness avenue (dwelling and store), work progressing, 2 weeks given to complete; 722-32 Fulton street (dwellings), laid over one week and owner notified to show cause why same should not be condemned and vacated; 1306-18 Fillmore street (market and stores), work to begin October 8th; extension one week granted; 560 Third street (saloon, restaurant, lodgings), extension one week given; 1135-45 Stockton street (stores), extension two weeks granted; 931 Front street (stable), two weeks' time given; 392 Valencia street (market), work progressing, one week given in which to complete; 3033-35 Sacramento street (dwelling and stores), nuisance abated; 705 Greenwich street (stable), nuisance abated.

Hearings on New Cases—10 Washington avenue (refugee cottage), condemned; St. Joseph's avenue, south line of Geary street (shack), action deferred for six months; 3840-60 Eighteenth street (stable) laid over one week; southwest corner Eddy and Van Ness avenue (fire ruins), work of removal progressing; laid over thirty days; 1101-03 McAllister street (dwelling and stores), laid over three weeks; owner to comply with requirements; 1515-19 Geary street (dwelling, store and stable), laid over one week; 1930-32-34-36-38 Fillmore street (stores, etc.), laid over two weeks; 1932-34 Fillmore street (dwelling and stores), condemned.

Cases Set to Be Heard Friday, October 14—Southeast line of Folsom street, west of Steuart (3 dilapidated frame structures); south side Gerke alley, 62 feet east of Grant avenue (3 refugee cottages); 14 Edith place (2 refugee shacks); southeast corner Kearny and Chestnut (nondescript shack); 218 Francisco street (nondescript shack); 220 Francisco street (2 refugee cottages); 25 Madison avenue (dwelling and stable).

Following is a list of communicable diseases reported during the week ended October 8: Diphtheria, 9; erysipelas, 1; measles, 2; parotitis, 1; pertussis 3; pneumonia, 9; scarlet fever, 3; tuberculosis, 25; typhoid fever, 6; varicella, 5; leprosy, 1; rotheln, 1; amebiasis, 1.

ARRESTS MADE DURING WEEK.

John Moran	Milkman	2817 Mission	Milk
Otto Fitzgerald	Milkman	3149 22nd	Milk
Louis Bogdon	Restaurant	2107 San Jose Ave	Milk
Antone Rosa	Milkman	20 Oak Grove Ave	Milk
Jacob Bergman	Milkman	2121 Beach	Dairy

Births registered during week ending October 8, 149; deaths registered during week ending October 8, 116.

FIRE COMMISSIONERS.

The Fire Commissioners, at their meeting on the 6th inst., ordered that Joseph O'Brien, of Engine 29, be deprived of ten days' pay for having been under the influence of liquor while on duty.

James Grace was appointed Clerk and Commissary at the Corporation Yard to fill the vacancy caused by the death of Commissary Pugh.

The Pension Board reported that Louis Kiehl, engineer of Engine 34, had been retired, he having served the necessary time in the department to entitle him to pension.

A. C. Butt, lieutenant of Chemical Engine 9, who was injured in the discharge of duty, was allowed salary during the time he was incapacitated.

Charges were ordered filed against Thomas Collins, lieutenant of Engine 35, who is accused of having failed to report for duty at the expiration of the meal hour and of having acted in a manner unbecoming an officer of the department.

James McNamara of Truck 9 was deprived of ten days' pay for having been under the influence of liquor while on duty.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held on October 10 the following special police officers were appointed: Michael Calmy, for Grant Theater; Joseph Tonalty, Relief Home for Aged and Infirm; William J. Egan, Western Pacific Railway Company; Raymond M. Killpack, Church of the Holy Redeemer; Harry W. Frustuck, Hamilton Square.

BOARD OF EDUCATION.

At a meeting of the Board of Education held on the 5th inst. the following resolution, regarding the establishment of an ungraded primary school in the northern part of the City, was adopted:

> Resolved, That a school called The Ungraded Primary School be established in the buildings now used for the Garfield School, when said school removes to its new building; and further
>
> Resolved, That the pupils received in said ungraded primary school be: first, those who do not speak any English and who shall be sent to other schools as soon as they learn enough English to profit by the work in other schools; and, secondly, those retarded pupils who need special attention.

Mrs. Frances H. McAllister of the Garfield School was assigned to teach the retarded class at the ungraded primary school, and Miss Marie G. Klein to teach the foreign class.

Miss M. E. Kelly, English teacher at the Polytechnic High School, was assigned to the headship of the English department at said school.

The following transfers of teachers were ordered: Miss Alice Barkley, from the Sunset School to the Harrison School; Miss A. G. Duffy, from the Polytechnic High School to the Tharp Commercial School; Miss Amy Tabrett, from the Tharp Commercial School to the Polytechnic High School.

The following assignments of special teachers were ordered: Harriett S. Tabor, domestic science; Mary T. Clarke, stenography.

The reception hours of the School Directors for principals and teachers of the department have been fixed for Tuesday and Thursday afternoons only from 3 to 5 o'clock.

A resolution has been adopted by the Board ordering that commercial subjects be retained at the Mission High School, such subjects to be distributed as follows: Stenography, third and fourth years; bookkeeping, second and third years; typewriting, first, second, third and fourth years.

FINANCIAL CONDITION OF CITY AND COUNTY.

The following statement showing the financial condition of the City and County on October 1, 1910, has been approved by the Board of Supervisors and a copy of it transmitted to the State Controller by Clerk Hagerty:

Bonded debt at 3½ per cent interest	$3,049,500.00
Bonded debt at 5 per cent interest	12,320,000.00
Bonded debt at 4½ per cent interest	945,000.00
Total bonded debt	$16,314,500.00
Less Sinking Funds	24,456.30
Total	$16,290,043.70

Value of Property.

Parks, sewers and improvements	$14,115,300.00
Fire Department—Lots, improvements, apparatus and furniture	4,046,800.00
Police Department—Lots, improvements, apparatus and furniture	215,000.00
Department of Electricity—Underground wires and apparatus	260,000.00
City Hall lot, Hall of Justice lot, Almshouse, Hospital and furniture, Library lots	5,450,000.00
Cemetery reservations	590,000.00
Sundry lots	282,600.00
Channel street lots, Ninth to Eighteenth streets	120,000.00
School lots, improvements and furniture	8,290,750.00
Garbage system lands	145,000.00
Hetch Hetchy lands	588,440.00
County Line Water Company—Lands and properties	30,000.00
Total	$34,133,890.00

Cash on hand in City and County Treasury.

Interest on funds	$466,077.99
Sinking funds	24,456.30
Miscellaneous funds	6,802,661.51
Total City and County Funds	$7,293,195.80
Total State funds	50,314.50
Total	$7,343,510.30

Assessment Valuation.

Assessed value of real estate	$288,095,453.00
Assessed value of improvements	115,167,790.00
Assessed value of personal property	79,793,303.00
Total	$483,056,546.00
Money and solvent credits	31,970,618.00
Total assessment roll for municipal purposes	$515,027,164.00

Taxes Levied.

Taxes levied for City and County per $100.00	1.647
Taxes levied for State per $100.00	.353
Total	2.000

Revenue.

Revenue on Supervisors' estimate, City and County, $510,000,000.00 at $1.647	$8,397,700.00
Revenue on assessment roll, City and County, $515,027,164.00 at $1.647	8,482,497.38
State, $515,027,164.00 at .353	1,818,045.89
Total	$10,300,543.27
Receipts from other sources than taxation, estimated at	$2,725,000.00

State Valuation of Railroads.

Valuation of railroads by State Board of Equalization—	
Southern Pacific Company, 11.96 miles	$295,605.00
Central Pacific Railroad Co., 2.46 miles	72,438.00
Pullman Company, 5.20 miles	3,482.00
Ocean Shore Railway Company, 8.56 miles	21,400.00
Total	$392,925.00
Revenue from above—	
City and County at $1.647	$6,471.47
State, $0.353	1,387.03
Total	$7,858.50

STREET WORK UNDER PRIVATE CONTRACT.

The following contractors have been granted permission to perform street work under private contracts:

J. G. Harney—Curb, pave, etc., crossing Eighteenth and Vermont streets.

Flinn & Treacy—Curb and pave Lisbon street, between Excelsior and Brazil avenue.

Stanley J. Fay—Curb and pave easterly half of Arkansas street, between Seventeenth and Mariposa streets; also Seventeenth street, between Rhode Island and Kansas streets.

Felix McHugh—Construct sewer, etc., in Cabrillo street, between Forty-first and Forty-second avenues; also in Balboa street, between Fortieth and Forty-first avenues.

Weekly Progress Report of Bureau of Architecture

(For week ended October 8.)

Conditions of plans and specifications and other work on buildings to be erected under the New Bond Issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco:

SCHOOLS.

NEWTON J. THARP COMMERCIAL (Grove street, between Polk and Larkin streets)—

Completed except hanging window shades.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—

Excavating about completed. Forms for foundations 90 per cent completed.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—

Brick work 75 per cent completed. Ceiling joist set. Frames being set for tile partitions. Heating and ventilating room completed and fan set in place.

HANCOCK GRAMMAR (cor. Filbert and Roach streets, near Valparaiso)—

All wood floors laid; 95 per cent of interior plastering completed; 40 per cent of terrazzo floors completed; 75 per cent of foundation walls plastered; 80 per cent of kalamein work done.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Fireproofing on first floor completed; basement walls poured; about 40 per cent of mesh laid on second story; electric conduits ready to put in place when mesh is in place.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—

Contract for heating and ventilating system was awarded to John G. Sutton Co. October 7 (steam plenum system $8630 and oil burning apparatus $870.00). Trenches being dug for foundations.

GARFIELD PRIMARY (northeast cor. Filbert and Kearny streets)—

Waiting for acceptance.

McKINLEY PRIMARY (Fourteenth and Castro streets)—

Completed except window shades; seats in place; yard work cannot be completed on account of temporary buildings.

FRANK McCOPPIN PRIMARY (Seventh avenue, between B and C streets)—

General contract completed; plumbing and heating and ventilating not yet completed—delay of these contractors prevents the building from being occupied.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland)—

Carpentry work 98 per cent completed, plumbing 95 per cent, painting 85 per cent; hardware 95 per cent adjusted; glass nearly all set; plastering completed except patching.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Plastering interior finished except stairways and toilet stalls; exterior plastering 75 per cent completed; glazing exterior 95 per cent and carpenter work interior trim 50 per cent completed.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol streets)

Plumbing work about completed; sewer being laid in street.

LONGFELLOW PRIMARY (Morse & Lowell streets)—

Plumbing about completed; plastering contractor has not done patching as yet; general contractor has a few items to adjust before school will be completed.

FARRAGUT PRIMARY (Capitol, Faxon and Holloway streets)—

Plastering 95 per cent, plumbing 90 per cent, glazing 90 per cent completed. Interior concrete steps are now being completed. Carpenter work trim being completed.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—

Concrete poured in all walls, stair runs and landings to first floor level. A part of the studding of basement walls is framed and erected but cannot proceed further until iron girder is received and placed in assembly hall. Castiron columns have been received except one.

BURNETT PRIMARY (southwest corner Newcomb and Lane streets)—

Concrete footings for main building and for toilet building completed. Forms for walls progressing.

HARRISON PRIMARY (Jamestown avenue, between Railroad avenue and Jennings street)—

Concrete walls and piers completed; ratproofing progressing; carpenters placing wall plates and pier caps; plumber has drain pipe laid.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—

Ceiling joists in place; 80 per cent rafters placed; 70 per cent electric conduits completed. Window frames received for building; forms for stairways completed to first floor level.

OCEANSIDE SCHOOL YARD—

Job is at a standstill owing to changes being made.

BRYANT SCHOOL YARD WORK—

Sidewalks on Bryant and York streets and rough concrete for piers, walls and curbs completed; fence and handball serving boards south line of lot 50 per cent completed; flag pole erected.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Brick work on Nurses' Home building up to first floor window sills, and window frames set. Brick work up to first floor sill height on Ward Buildings Nos. 3 and 4. Brick work is basement high on Ward Building No. 2. Steam heating work on Ward buildings and Receiving building 10 per cent roughed in. Plumbing work Receiving building 60 per cent roughed in. Vacuum cleaning system in Receiving building being installed. Vacuum cleaning system in Service building being inspected.

CHEMICAL ENGINE HOUSE NO. 12 (Forty-fifth avenue and I street)—

Building is almost completed.

HALL OF JUSTICE (Kearny and Washington streets)—

Brick walls up above mezzanine floor; furring of walls started on first, second and third floors; 90 per cent of main cornice in place; rough plumbing all in; 80 per cent of air ducts installed; 40 per cent of electric conduits in place.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—

Decking for fireproofing about 50 per cent completed. Main sewer being installed through basement.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

GRATTAN SCHOOL—General working drawings completed and are being blue-printed; will advertise for bids shortly.

VISITACION VALLEY SCHOOL—General working drawings completed; specifications being written; heating and ventilating, plumbing and electrical plans in course of preparation.

GIRLS' HIGH SCHOOL—General working drawings 50 per cent completed.

POLYTECHNIC HIGH SCHOOL—General working drawings 35 per cent completed.

SUTRO SCHOOL (yard work)—Drawings for yard work completed and specifications being written.

SAN FRANCISCO HOSPITAL.

All drawings required for foundation work of the power house and laundry will be completed by October 16 and ready for advertising.

Scale details for brick work of Receiving building of main group being prepared.

Corrected final drawings of tubercular group received from Board of Health and suggested changes being made.

HALL OF JUSTICE.

Plans and scale details for estimating wood and kalamein finish 85 per cent completed. Plans and details of furring tile and position of plugs in same completed.

CITY AND COUNTY JAIL.

Full size details of sheet metal window frames to fourth floor level completed. Details of fourth story frames 60 per cent completed. Scale details of window grating 80 per cent completed. Scale details of cell work and specifications for same 90 per cent completed.

SATISFACTORILY COMPLETE THEIR CONTRACTS.

The following contracts have been completed to the satisfaction of the Board of Public Works and certificates issued to the contractors:

Frank L. Sheerin—Curbing and paving portion of Thirty-first avenue, between California and Clement streets.

Barber Asphalt Co.—Curbing and paving portion of Twentieth avenue, between Clement and Geary streets.

J. G. Harney—Curbing, paving, etc., crossing Cabrillo street and Ninth avenue.

City Street Improvement Co.—Constructing sewer, etc., in Balboa street, between Tenth and Eleventh avenues.

Flinn & Treacy—Curbing and paving crossing of Church and Thirtieth streets; constructing sewers, etc., in Congress street, between Buena Vista avenue and its westerly termination; also in Douglass street, between Nineteenth and Twentieth streets; curbing and paving Thirtieth street, between Church and Chenery streets.

Stanley J. Fay—Constructing sewer, etc., in Underwood avenue, between Lane and Keith streets; curbing, paving, etc., crossing of Seventeenth and Arkansas streets; also crossing of Seventeenth and Connecticut streets; curbing and paving Seventeenth street, between Arkansas and Connecticut street; curbing, paving, etc., northerly half crossing of Seventeenth and Wisconsin streets; also northerly half of crossing of Seventeenth street, between Carolina and Wisconsin streets; also northerly half of Seventeenth street, between Wisconsin and Arkansas streets; also crossing of Seventeenth and Carolina streets.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press, 130 McAllister Street.

Charter Amendment No. 3 Should Be Adopted

INCREASE THE "DOLLAR LIMIT."

Charter Amendment No. 3 provides for changes in the amount of taxes that *may* be levied.

At present the limit that may be imposed for the support of the City and County is $1.00 on the $100 of assessed valuation, exclusive of the amount required to pay interest and principal of the bonded debt and for the maintenance of the parks.

On an assessment roll of $515,000,000, this will raise $5,150,000.

The total Budget appropriations for the present year aggregate $7,825,000, which required that $2,675,000 must be received from sources other than by taxation. These sources are mainly from licenses, fees of county officers, court fines, and from the State for support of the schools.

Thus far this year the receipts are less than those for the corresponding months last year and if the ratio of decrease is maintained the estimates on which the Budget was based will scarcely provide sufficient funds to carry on the city, and will require a lower estimate to be made for the next fiscal year.

This will necessitate the making of reduced appropriations next year, and unless the revenue from taxes can be increased the city will find itself seriously handicapped to provide for the maintenance of the municipality. It would not be able to provide for any increase in the lighting or cleaning of streets or increase of service in any of the departments.

The present Budget provides for no public improvements and of course under the present limitations none can be provided for the future.

New Institutions to Be Provided for.

Commencing next year new demands will be made to support the new institutions being constructed under the bond issue.

The new hospital will require an additional fund for its support.

The auxiliary high pressure water system will have to be maintained.

The new school buildings require appropriations for their maintenance.

The garbage disposal system will have to be provided for.

It will be impossible to provide for these unless additional revenue is provided.

Other Increases Probable.

Each session of the legislature adds to the expenses of the city by requiring it to provide for some new institution. The last session established a system of juvenile courts. Next year the number of superior courts is likely to be increased. The cost of maintaining orphans and indigents has been constantly increasing, and the city *must* meet this increase.

Increases by Charter Amendments.

There are numerous Charter amendments to be voted on this year which will increase the expenses of the city. Thus the "referendum amendment" provides for the establishment of a special election fund of $50,000. It is proposed to increase salaries of various departments. If these amendments are adopted (and doubtless some of them will be) larger appropriations will be required *and no provision has been made for additional revenue except by the adoption of this amendment No. 3.*

It is impossible to estimate accurately at this time the amount of the increase that must be provided for.

It is safe to say, that should the Supervisors desire to improve the lighting in outlying districts, clean a larger area of streets, maintain the new institutions, provide for the burdens that the next legislature is liable to impose, and the increase of expenses resulting from the adoption of charter amendments, at least $750,000 additional revenue must be provided.

As the revenue from licenses, fees, etc., is apparently decreasing, the *only recourse* is to increase taxation.

How Much Increase?

This amendment provides that the "dollar limit" shall not include the amount now required to be raised by the State law for teachers' salaries, or required to maintain the public library. Teachers' salaries now aggregate about $1,350,000, and about one-half of this comes from the State. In other words, about $675,000 can be raised outside of the dollar limit for this purpose, and about $75,000 for the library will also be excluded therefrom. This is less than fifteen cents on the one hundred dollars.

Eminent legal authority is inclined to sustain the contention that the amount required to be raised for teachers' salaries can now be raised outside of the dollar limit, but if it were attempted would doubtless result in litigation, and the salaries of teachers would be jeopardized. The amendment, therefore, in this respect, merely makes certain that which is now probably the law.

Considered in this light, there ought to be no serious objection to this change in the charter.

A Contingency to Be Met.

There is pending before the people of the State a constitutional amendment, known as Senate Constitutional Amendment No. 1, which changes the method of raising State revenue. It imposes an income tax on public service corporations, banks and insurance companies. It is estimated that this tax will pay the entire expense of the State government.

At the same time these corporations are exempted from the payment of local taxes. This will result in a decrease of the assessment roll in this city by about $60,000,000.

Charter Amendment No. 3 provides that if Senate Constitutional Amendment is adopted by the voters of the State, then the "dollar limit" may be increased by a rate equal to one-half of the State tax. The State tax is 35.3 cents, and one-half of this would be 17.65 cents. This provision is necessary in order that the city can make up the loss of revenue resulting from a loss of $60,000,000 from the assessment roll.

Special Taxes Provided.

The changes above noted will not permit the raising of revenue for permanent improvements. Since the fire of 1906, permanent improvements have been provided for by what has been called an "emergency tax", under a provision in the charter that in case of some great emergency the Supervisors, by a unanimous vote, may levy a special tax. In this way the Supervisors have provided for the repaving of streets, the construction and repair of public buildings and for the enforcement of sanitary measures. It is considered to be doubtful whether this tax can be much longer maintained as the "emergency" is becoming more and more remote. But the tax must be provided for in some manner, otherwise all permanent improvements must cease.

Charter Amendment No. 3 provides that the Supervisors by a vote of 11 members may levy a special tax for:

1. Paving, repaving, grading and repairs to public streets.

2. Reconstruction of and repairs to sewers.

3. Construction or reconstruction of and repairs to public buildings.

4. Extension of high pressure and auxiliary fire protection system, and for additional new apparatus and equipment for Fire Department purposes, including the Department of Electricity.

5. Acquisition of lands within the City and County for municipal purposes.

6. For construction of public convenience stations, viaducts, bridges and other public structures.

7. For the collection and disposal of the garbage and refuse of the city and county.

8. For special sanitary measures, under the direction of the Board of Health and of the United States Marine Hospital Service, for the prevention or eradication of epidemic diseases.

The amendment provides that the funds collected for these purposes cannot be diverted or used for current expenses, and any surplus at the end of the year shall continue as a part of the same fund during the following year.

The provisions relating to the present emergency taxes are repealed. At present the emergency tax is twenty-nine cents on the hundred dollars. It is not likely that the adoption of the charter amendment will increase this rate.

The effect of the amendment, if adopted, will be to increase the dollar limit by about 15 cents on the $100, and if Senate Constitutional Amendment No. 1 is adopted, the increase will be about thirty-two cents. At the same time if no State tax is levied the rate will be decreased by about thirty-five cents, making a few cents net decrease.

San Francisco Has Low Tax Rate.

The following is the rate of taxation in the larger cities of this State, the figures given being for the year 1909-10, as this year's rates are not available:

Alameda, 2.11; Bakersfield, 2.38; Berkeley, 2.15; Chico, 2.85; Eureka, 2.50; Fresno, 2.41; Los Angeles, 2.37; Oakland, 2.42; Sacramento, 3.60; San Diego, 2.88; San Jose, 2.35; Santa Barbara, 2.88; Santa Cruz, 2.71; Stockton, 3.16; San Francisco, 1.964.

FILE APPLICATIONS FOR LICENSE PERMITS.

The following applications for permits will be heard by the Police Commissioners at a meeting to be held October 17 at 8 o'clock p. m.

Saloon (removal)—Benjamin Cordes, from 3902 Eighteenth street to southeast Eighteenth and Castro streets.

Boarding House and Bar (removal)—Joe Lavenzzo, from 143 Missouri street to southeast Seventeenth and Connecticut streets.

Saloon (purchase and removal)—Ravul and George J. Lacoste, to purchase of Edwin A. Barnard, 2651 Mission street, and to remove to 633 Pacific street.

Restaurant (purchase and removal)—Carlo N. Cavagnaro, to purchase of Townsend, Ryan & Dewitt, 11½ Stockton street, and remove to 615 Merchant street.

Kinetoscopes—Mrs. Emma Friedlander, 1249 Stockton street; Joseph Moser, 331 Third street; Merle C. Smith, 2362 Market street; Gibbs & McDonald, 1025 Market street.

Pawnbroker—Poy Yee, 735 Jackson street.

Intelligence Office (removal)—Sadajiro Tashiro, from 1097 Polk street to 1611 Gough street.

GRANTED PERMITS TO SELL LIQUOR.

At a meeting of the Board of Police Commissioners held on October 10 the following named applicants were granted permits:

Mihilovich & Irelich, to remove restaurant from 2213 Fillmore street to 1510 Kentucky street.

Domenico Molinari, to remove saloon from 621 to 616 Washington street.

William E. Clark, to remove intelligence office from 707 Franklin street to 1112 Market street.

Morris Sternscher, to open second-hand store at 1013 Folsom street.

Charles Highland, to open shooting gallery on Great highway, between A and B streets.

Harold Cohen, for auctioneer's permit at 130 Valencia street.

The application of Ida Stein to open a second-hand store at 41 Fourth street was denied on account of protest.

Weekly Progress Report of the Bureau of Engineering

The following is a report for the week ended October 8, 1910, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets.

Contract awarded January 10, 1910, to the Metropolis Construction Company for $58,937.50. Time allowed, 240 days.

During the week 10 linear feet of trench were excavated for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Fulton street, between Thirty-seventh and Thirty-eighth avenues; 5 linear feet of sides and top were constructed for the 4-foot by 6-foot concrete sewer in Fulton street, between Forty-seventh and Forty-eighth avenues; 277 linear feet of sides and top were constructed and 284 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer in Forty-third avenue, between Fulton and C streets; 5 linear feet of sides and top were constructed for this sewer in Thirty-ninth avenue and C street. Pavement was replaced over 300 linear feet of sewer in Fulton street, between Thirtieth and Thirty-first avenues, and brick wall was constructed at the westerly end of the 4-foot by 6-foot concrete sewer.

For the construction of sewers and appurtenances in Kentucky street and Fourth street.

Contract awarded July 8, 1910, to the Metropolis Construction Company for $33,182. Time allowed, 150 days.

During the week 100 linear feet of trench were excavated and lagging set for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Fourth street, and 540 linear feet of ironstone pipe underdrain were laid in this trench; 228 linear feet invert, 72 linear feet of sides and 88 linear feet of top were constructed, and 126 linear feet of brick lining were laid for this sewer.

For the construction of sewers and appurtenances in Silver avenue, from Vienna to Mission streets, and in Lisbon street, between Avalon and Silver avenues.

Contract awarded June 10, 1910, to Wm. Heafy for $11,624.40. Time allowed, 120 days.

During the week 100 linear feet of trench were excavated for the 2-foot by 3-foot concrete sewer in Silver avenue, between Elizabeth and Lisbon streets; 134 linear feet of invert were constructed and 156 linear feet of brick lining were laid for this sewer.

For the construction of sewers and appurtenances in San Jose avenue, from Sherman avenue to the Ocean Shore Railway.

Contract awarded August 31, 1910, to John W. Flinn, for $7,589.10. Time allowed, 120 days.

The excavation of the trench for the 2-foot 4-inch by 3-foot 6-inch concrete sewer in San Jose avenue, between Sherman and Sickles avenues, is 60% completed; 180 linear feet of 6-inch I. S. P. underdrain were laid in the trench for this sewer; 170 linear feet of invert were constructed and 170 linear feet of brick lining were laid for this sewer.

Contract No. 9—For the construction of sewers and appurtenances in section "D" of the Yerba Buena district.

Contract awarded April 2, 1910, to the Healy-Tibbitts Construction Company for $211,898. Time allowed, 260 days.

During the week the excavation of the trench of the 8-inch I. S. P. sewer in First street, between Market and Howard streets, was completed; 210 linear feet of 8-inch ironstone pipe underdrain were laid in this trench; 245 linear feet 8-inch ironstone pipe sewer were constructed. Back fill was placed over 250 linear feet of constructed sewer; 200 cubic yards of material were removed from the trench of the 8-inch I. S. P. sewer in Mission street, between First and Second streets; 300 cubic yards of material were removed from the trench of the 8-inch I. S. P. sewer in Spear street, between Market and Howard streets; 315 linear feet of 8-inch ironstone pipe underdrain were laid in this trench; 225 linear feet 8-inch I. S. P. sewer embedded in concrete were constructed and back fill was placed over 150 linear feet of constructed sewer; 300 cubic yards of material were removed from the trench of the 8-inch I. S. P. sewer in Howard street, between Embarcadero and Main streets, and 100 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 100 linear feet of 8-inch I. S. P. sewer embedded in concrete were constructed; 300 cubic yards of material were removed from the 15-inch I. S. P. sewer in Main street, between Mission and Howard streets; 7 piles were driven to a total penetration of 455 linear feet below cut-off in the trench of this sewer; 200 cubic yards of material were removed from the trench for the 18-inch I. S. P. sewer in Main street, between Market and Mission streets;

72 piles were driven to a total penetration of 1492 linear feet below cut-off in the trench for this sewer; 300 cubic yards of material were removed from the trench for the 4-foot by 6-foot concrete sewer in Main street, and 11 piles were driven to a total penetration of 733 linear feet below cut-off, for the support of this sewer; 40 linear feet invert were constructed and 45 linear feet brick lining were laid for the 7-foot 6-inch circular concrete sewer in Howard street; 1 manhole was constructed in the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Howard street.

Contract No. 14—For the construction of sewers and appurtenances in section "A" of the North Point main sewer.

Contract awarded June 10, 1910, to the Healy-Tibbitts Construction Company for $157,376. Time allowed, 360 days.

During the week 1400 cubic yards of material were removed from the trench of the 8-foot 6-inch circular concrete sewer in the Embarcadero and 764 linear feet of 10-inch I. S. P. underdrain were laid in this trench; 366 linear feet of invert and 101 linear feet of sides and 80 linear feet of top were constructed, and 271 linear feet of brick lining were laid in this sewer. 55 linear feet of 8-inch I. S. P. underdrain were laid in the trench for the 2-foot by 3-foot concrete sewer in Battery street; 59 linear feet invert and 91 linear feet sides and tops were constructed for this sewer.

Contract No. 15—For the construction of sewers and appurtenances in section "B" of the North Point main sewer.

Contract awarded December 15, 1909, to the Keystone Construction Company for $64,818.80. Time allowed, 365 days.

During the week 60 linear feet of sides and tops were constructed and 90 feet of brick lining were laid for the 8-foot 6-inch circular concrete sewer in Sansome street, between Vallejo and Filbert streets. Back fill was placed over 10 linear feet of constructed sewer in Sansome street at Pacific street.

Contract No. 21—For the construction of sewers and appurtenances in section "A" of the Division street sewer.

Contract awarded on August 26, 1909, to the Contra Costa Construction Company for the sum of $165,140. Time allowed, 450 days.

During the week forms were stripped from the remaining portion of the 3-compartment concrete sewer in Division street. Back fill is being placed over this sewer.

Contract No. 26—For the construction of sewers and appurtenances in sections "H" and "J" of the North Point main sewer.

Contract awarded November 12, 1909, to C. J. Harney for $116,919.36. Time allowed, 360 days.

During the week 96 linear feet of top were constructed for the circular concrete sewer in Alabama street, between Nineteenth and Twentieth streets; 209 linear feet of invert and 342 linear feet of top were constructed, and 149 linear feet of brick lining were laid for the 3-foot 6-inch concrete sewer in Alabama street, between Twenty-first and Twenty-second streets. Excavation of trench for 3-foot 6-inch by 5-foot 3-inch concrete sewer in Alabama street, between Twenty-second and Twenty-third streets is 80 per cent completed. Temporary wooden box structure at Eighteenth street and Treat avenue is completed. The invert of the junction structure and 18 feet of the 5-foot 3-inch circular concrete sewer at Twentieth and Alabama streets were lined with vitrified brick.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell street.

Contract awarded June 22, 1910, to the Metropolis Construction Company for $159,212.25. Time allowed, 360 days.

During the week 112 linear feet of invert and 160 linear feet of sides and top were constructed, and 106 linear feet of brick lining were laid on the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Seventh street, between Hubbell and Irwin streets; 45 linear feet of invert, 18 linear feet of sides and top were constructed and 73 linear feet of brick lining were laid for the 3-foot by 4-foot 6-inch concrete sewer in Seventh street, between Irwin and Channel streets. The taper structure at Seventh and Irwin streets is completed.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construction of the southerly portion of a reinforced concrete viaduct and earth filled approach along Mission street, between Market street and Springdale street.

Contract awarded May 25, 1910, to the Keystone Construction Company for $143,243.50. Time allowed, 420 days.

During the week 60 linear feet invert and 30 linear feet sides and top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Nye and Trumbull streets; 4 forms have been constructed in which to cast concrete piles for experimental purposes.

Contract No. 33—For the construction of a sewer in H street, from Twentieth avenue to Fortieth avenue.

Contract awarded September 10, 1909, to J. A. Dowling for $83,601.40. Time allowed, 330 days.

The sewers and trenches to be constructed under this contract are completed.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

Contract awarded March 25, 1910, to the Metropolis Construction Company for $166,992.02. Time allowed, 360 days.

During the week 1500 cubic yards of material were removed from the trench of the 8-inch circular concrete sewer in Forty-sixth avenue, between O and P streets, and Twenty-seventh avenue, between K and L streets; 50 linear feet of 8-inch I. S. P. underdrain were laid in Forty-sixth avenue, between P and Q streets; 310 linear feet of brick lining were laid in this sewer in Forty-sixth avenue, between P and Q streets. One concrete manhole was constructed on this sewer at Forty-seventh avenue and K street; 20 cubic yards of material were removed from the trench for the 2-foot by 3-foot concrete sewer connection at Forty-sixth avenue and Q street.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point district.

Contract awarded January 10, 1910, to Robert C. Storrie & Co. for $169,750.20. Time allowed, 400 days.

During the week 23 linear feet of tunnel were excavated for the 6-foot circular concrete sewer in Fifth avenue, between J and K streets; 188 linear feet invert and 191 linear feet of top and sides were constructed, and 148 linear feet of brick lining were laid for this sewer in Fifth avenue, between H and J streets. Back filling was placed over 300 linear feet of constructed sewer in N street; 47 linear feet of trench were excavated for the 4-foot by 6-foot concrete sewer in Fifteenth avenue, South, and 80 linear feet of 8-inch ironstone pipe underdrain were laid in this trench; 238 linear feet of top and sides were constructed and 120 linear feet of brick lining were laid in this sewer. Back filling was placed over 150 linear feet of constructed sewer.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS AWARDED.

(For Reservoirs.)

Contract No. 29—For the construction of the Twin Peaks Reservoir. Contract awarded on December 8, 1909, to the Healy-Tibbitts Construction Co. for $158,143. Time allowed—330 days.

The excavation of the main basins of the reservoir is 70 per cent completed; 70 per cent of the steel reinforcement on the east tunnel and 35 per cent of the steel reinforcemnt in the east gate chamber is bent and set in place; 35 per cent of the reinforced concrete arch in the east tunnel is constructed.

Contract No. 43—For the construction of a reinforced concrete tank adjacent to the southwest corner of Lombard street and Greenwich alley.

Contract awarded on July 8, 1910, to Wm. Bruce for $5775. Time allowed—90 days.

The excavation of the pit for the trank is completed and all of the material required for a good foundation has been placed and rolled. The steel reinforcement for the floor slab and 75 per cent of the wall steel has been set in place.

Contract No. 17—For furnishing and delivering castiron water pipe. Awarded to the United States Cast Iron Pipe & Foundry Co., on March 24, for $920,988.50.

42,094 pieces have arrived at the Pipe Yard.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A, General Contract—With the Healy-Tibbitts Construction Company.

Eight per cent of the outside forms for water tanks have been completed, making the total progress on these forms to date 98 per cent.

Ninety-five per cent of the reinforcing steel for the trusses, 65 per cent of the reinforcing steel for the floor and 50 per cent of the reinforcing steel for the outside walls has been completed and secured in place.

All of the 6-inch castiron pipe for the tank drains has been laid and is ready for testing. The 4-inch vitrified sewer pipe underdrain is completed and is in use.

Three concrete mixers have been set up on the work ready for use.

Sub-Contract for Fuel Oil Tanks—Awarded to Pacific Coast Boiler Works.

All of the shaping and flanging of the heads have been completed.

Tank No. 1 is 80 per cent completed; Tank No. 2 is 50 per cent completed; Tank No. 3 is 50 per cent completed; Tank No. 4 is 40 per cent completed, and Tank No. 5 is 80 per cent completed.

Section B—Structural steel and iron work. Awarded to Dyer Bros.

Steel frame is completed and stored until such time as erection can commence.

Section C—Tile work. Awarded to Mangrum & Otter, Dec. 15, 1909, for $6284.00.

Section D—Sheet Copper Roofing. Awarded to the San Francisco Cornice Co. on Jan. 7, 1910, by the Board of Public Works, for $3295.00.

Section E—Asphalt and gravel roofing. Awarded to Ford & Mallot, Dec. 15, 1909, for $555.00.

Section F—Rolling doors and shuters. Awarded to the Lilley-Thurston Co., Dec. 15, 1909, for $1630.00. Drawings have been submitted and approved.

Section G—Plumbing and gas work. Awarded to Robert Dalziel Jr. Co., Dec. 15, 1909, for $2988.00.

Section H—For the construction and installation of mechanical equipment. Awarded to Chas. C. Moore & Co.

Sub-contract for boilers awarded to Babcock & Wilcox Boiler Company of Bayonne, N. J.

All of the welding and all of the drilling for nozzles, cross pipes and cross boxes has been completed.

Seventy-five per cent of the work of drilling and riveting longitudinal and circular seams on all of the boilers has been completed, and one-half of the drums for all of the boilers are finished ready for erection.

Sub-contract for steam valves awarded to Chapman Valve Mfg. Co., of Indian Orchard, Mass.

Seventy-five per cent of all the valves required for this order were shipped from Springfield, Mass., on October 1st. The remainder will be shipped about the 12th of this month.

Contract No. 29—With the Healy-Tibbitts Construction Co., for the construction of the Twin Peaks Reservoir.

Sub-contract for iron work awarded to the Vulcan Iron Works. Practically no work has been done on this job during the past week.

Contract No. 36—For furnishing, testing and delivering 1200 8-inch gate valves.

Section A—Awarded to the Pittsburg Valve Foundry & Construction Co. for $63,360.00.

All the patterns and templates for these gate valves were shipped to the Municipal Pipe Yard on September 6th

This completed the work to be done by the Pittsburg Valve Foundry & Construction Co. under this contract.

Section B—For furnishing, testing and delivering 890 10-inch gate valves. Awarded to the Pelton Water Wheel Company for $91,575.70.

On September 27th the Pelton Water Wheel Company shipped from their factory 81 10-inch gate valves, and on September 29th 62 10-inch gate valves, making the total number of 10-inch gate valves shipped by this contractor since undertaking the contract 810.

As the Board of Public Works exercised their option of reducing the number of gate valves required under this contract to 810, this completed this section of the contract with the exception of delivering the patterns, core boxes, gauges, templets and jigs used in the manufacture of these gate valves to the Board of Public Works.

Section C—For furnishing, testing and delivering 310 12 inch gate valves. Awarded to the Pittsburg Valve Foundry & Construction Company for $581.00.

All the valves ordered under this contract have been furnished and delivered.

Section D—For furnishing, testing and delivering gate valves. Awarded to the Pittsburg Valve Foundry & Construction Company for $18,218.00.

All the valves ordered under this contract have been furnished, tested and delivered.

Section E—For furnishing, testing and delivering gate valves. Awarded to the Union Machine Company for $85,212.50.

Practically no work has been done on this job during the past week.

Section F—For furnishing, testing and delivering gate valves. Awarded to the Union Machine Company for $26,760.00

No work has been done on this section of the contract during the past week.

Contract No. 39—For manufacturing and delivering 1000 tons of castiron specials. Awarded to the Enterprise Foundry Company April 30, 1910.

Seventy-three castings have been poured and 82 castings weighing approximately 64,000 pounds have been delivered at the Municipal Pipe Yard, making the total weight of castings delivered by this contractor since undertaking the contract approximately 550 tons.

MONTHLY REPORT OF PUBLIC POUND KEEPER.

The report of the keeper of the Public Pound for September, filed with the Board of Supervisors by the San Francisco Society for the Prevention of Cruelty to Animals, shows that 964 dogs were handled by the institution during the month; 150 were redeemed; 30 sold; 719 destroyed, and 65 remained in the pound on October 1. Fourteen head of large stock were redeemed and one sold; eighteen small stock were redeemed and one sold. Fees amounting to $557.60 were collected and deposited with the City Treasurer.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

City Attorney Long has rendered an opinion that Stevenson street, southwesterly from Eighth street, is an open public street.

The Public Ownership Association has requested the Supervisors to defer action on the proposal to grant a railway franchise along Greenwich street.

The Board of Health has submitted to the Supervisors a proposed ordinance prohibiting the use of aniline dyes, coal tar dyes, etc., in the preparation of foodstuffs.

The secretary of the International Municipal Congress and Exposition has extended an invitation to the Board of Supervisors to attend the convention to be held at Chicago in September, 1911.

The Board of Public Works has recommended to the Supervisors that certain lands between Alemany and San Jose avenues, Ocean avenue and Springdale street, be acquired for sewer right of way.

The city has been asked to set aside $1400 to defray the cost of driving piles and constructing a driveway on Berry street, between Second and Third streets. The other half of the cost will be borne by the Harbor Commissioners.

The Supervisors have been asked for an appropriation to defray the cost of constructing two handball courts in the rear of the police station at Fourth and Clary streets. The request comes from members of the Police Department.

The Raisch Improvement Company has been awarded the contract for repaving Mission street, between Eleventh and Twelfth streets; also Mission street, between Thirteenth and Fourteenth streets.

Property owners have protested against the acceptance of street work on Twentieth avenue, between Clement and Lake streets, on the alleged grounds that the assessment levied to defray the cost of said improvement is exorbitant, excessive and unjust.

WEEKLY REPORT OF STREET CLEANING DEPARTMENT.

The following is the weekly report of the work performed, expense, average number of employees per day; also number of teams and loads of dirt removed from public streets by the Street Cleaning Department, Board of Public Works, from October 1 to October 7, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,775,565
District No. 2	2,720,851
District No. 3	832,551
District No. 4	1,531,336
Block system	3,850,300
	10,710,603

MACHINE WORK.

	Square Yards Swept.
District No. 1	375,575
District No. 2	395,900
District No. 3	754,400
District No. 4	850,300
	2,376,175

SPRINKLING.

	Linear Ft. Sprinkled.
District No. 1	1,165,400
District No. 2	650,300
District No. 3	3,050,100
District No. 4	1,750,300
	6,616,100

No flushing was done during above period.

Teams employed on dirt wagons	267
Teams employed on sprinklers	96½
Teams employed on machines	24
Total	387½
Average number of employees per day	170
Loads of dirt removed from public streets	1113

EXPENSE ACCOUNT.

Pay roll	$3,624.55
Teams	2,518.75
Bunker charges (183 loads)	45.75
	$6,189.05

OPERATIONS OF MUNICIPAL ASPHALT PLANT.

The following recapitulation of work done by the municipal asphalt plant during August has been prepared by the Board of Public Works:

	Cubic Feet of Mixture	Cost of Material Incorporated
Wearing surface	28,148	$9,246.77
Binder	6,606	924.81
Labor at plant	....	3,060.95
Repairs, fuel, power, etc	....	1,384.48
Total cost of material at plant	....	$14,617.01
Number of square feet laid		210,872
Cost per square foot for material		$0.0693.00

WORK ON STREETS.

Number of square feet laid	210,872
Cost of labor and teaming	$8,687.17
Cost per square foot for same	$0.0412.00

SUMMARY.

Cost per square foot for material delivered from plant	$0.0693.00
Cost per square foot for labor and teaming (street)	0.0413.00
Total cost per square foot	$0.1105.00

The above is inclusive of all work done on the following streets: Mason, Washington to Broadway; Minna, Seventh to Eighth; Clementina, Fourth to Fifth; Gough, Broadway to Vallejo; California, Broderick to Fillmore; Jackson, Polk to Larkin; Post, Octavia to Van Ness avenue; Octavia, Broadway to Vallejo; Van Ness avenue, Post to Lombard; Clay, Larkin to Van Ness avenue; Market, Powell to Ferry; Vallejo, Fillmore to Gough; Green, Pierce to Gough; Buchanan, Filbert to Green; Laguna, Lombard to Fillmore; Austin avenue, Van Ness avenue to Franklin; Broadway, Van Ness avenue to Larkin; Lombard, Van Ness avenue to Laguna; Filbert, Laguna to Webster; Filbert, Pierce to Broderick; Lombard, Octavia to Fillmore; South Panhandle District; Waller and Oak; Broderick, Oak to Turk; Fell, Divisadero to Baker; Divisadero, Page to Turk; McAllister, Pierce to Broderick; Turk, Pierce to Broderick; Turk, Van Ness to Octavia; Elm avenue, Gough to Van Ness; Willow avenue, Gough to Franklin; Van Ness, Eddy to Market; Lilly avenue, Franklin to Gough; Larkin, Market to McAllister; Locust and Olive avenues, Larkin to Polk; Mission, Silver avenue to Onondaga; Ingleside Police Station yard; Bush, Kearny to Grant avenue; Duboce, Market to Steiner; Sanchez, Duboce to Fourteenth; Chattanooga, Twenty-second to Twenty-fourth; Twenty-fourth, Noe to Castro; Twenty-fourth and Church; Twenty-second and Twenty-third, Harrison to Potrero avenue; Twenty-second, Chattanooga to Dolores; Twenty-second, Hampshire to Potrero avenue; Potrero avenue, Eighteenth to Twenty-fourth; Guerrero, Fourteenth to Market; Sixteenth, Harrison to Kansas.

DEDICATION OF NEW BALBOA PARK.

The ceremonies attending the dedication of the new police station at Ingleside and the opening of Balboa Park, in which the station is located, were enjoyed last Sunday afternoon by several thousand persons. In addition to the dedicating exercises there were games and athletic events for which valuable prizes were awarded to the successful competitors. A large platform erected on the green sward afforded an opportunity to dance to those who find pleasure in the waltz and two-step. Mayor McCarthy, Supervisors Kelly and Minehan, Professor George Barron, curator of Golden Gate Park Museum; James Rolph, Jr., president of the Mission Promotion Association; Superintendent of Schools Roncovieri, Rev. Father Crowley, Police Commissioner O'Connell, Fire Commissioner Dillon, James Condon and Public Works Board Commissioner Broderick made brief addresses in which they congratulated the residents of the district on the opening of the new park, which will be next in size to far-famed Golden Gate Park.

The City Attorney has been asked by the Supervisors to examine into the question of the City's title to China and India basins.

MONTHLY REPORT OF THE BUREAU OF BUILDINGS ON REPAIRS AND MAINTENANCE.

Third month. (Repairs and maintenance, October 1, 1910.)

Name.	Appropriation.	Per Month.	To Date.	Expended.	Deficit.	Surplus.	Miscellaneous.	Remarks.
School repairs	$102,000.00	$6,772.00	$41,011.00	$35,157.24	......	$5886.76	......	
General repairs	5,000.00	1,667.00	5,000.00	4,924.03	......	75.97	......	
Fire Department repairs	7,500.00	2,500.00	7,500.00	7,679.31	$179.31	......	......	
Police repairs	2,250.00	750.00	2,250.00	2,133.04	......	116.96	......	
Repairs to jails	2,500.00	833.00	2,500.00	1,996.12	......	503.98	......	
Janitor's maintenance	1,250.00	416.66	1,250.00	1,258.25	8.25	......	......	
Department of Elections repairs	250.00	83.33	250.00	......	......	250.00	......	
Repairs to Relief Home	1,250.00	416.66	1,250.00	899.12	......	350.88	......	
Repairs to Emergency Hospitals	375.00	125.00	375.00	394.61	19.61	......	......	
Moving Southern Police Station	6,850.00	......	6,850.00	5,664.85	......	1185.15	......	
Street Department	......	......	......	......	......	......	$1286.21	
Bryant School (new)	......	......	......	......	......	......	479.88	
West End School	......	......	......	......	......	......	228.00	
Sutro School (new)	......	......	......	......	......	......	465.46	
Monroe School (new)	......	......	......	......	......	......	129.00	
Franklin School (new)	......	......	......	......	......	......	853.75	
Madison School (new)	......	......	......	......	......	......	578.55	
Pipe yard	......	......	......	......	......	......	187.70	
Harbor Emergency Hospital	......	......	......	......	......	......	263.30	
Fire boat headquarters	1,500.00	......	1,500.00	1,014.54	......	3485.46	......	
Isolation Hospital	2,612.00	......	2,612.00	682.12	......	1929.88	......	
Totals	$136,337.00	$13,563.65	$75,381.00	$61,8[illegible]3.16	$207.20	$13,785.01	$4471.85	

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
October 11, between 10 and 11 a. m.	For furnishing and installing vault linings and doors at Hall of Justice	Board of Public Works.
October 16, between 2 and 3 p. m.	For furnishing and delivering steel rails for Geary Street Railroad	Board of Public Works.
October 17, between 2 and 3 p. m.	For printing 45,000 steel engraved water bonds. (Specifications at Clerk's office, Board of Supervisors.)	Board of Supervisors.
October 17, at 3 p. m	Sale of 21 School bonds of each year's series; 10 Hospital bonds of each year's series; 10 Hall of Justice bonds of each year's series, and 6 Polytechnic School bonds of each series	Board of Supervisors.
October 17, between 10 and 11 a. m.	Interior painting of Infirmary, Relief Home Tract	Board of Public Works.
October 17, between 10 and 11 a. m.	Construction of concrete coping for six parks in [illegible] street and watering system for same	Board of Public Works.
October 17, between 10 and 11 a. m.	Furnishing and delivering steel hospital fixtures for San Francisco Hospital	Board of Public Works.
October 17, between 10 and 11 a. m.	Furnishing and installing ornamental castiron window frames for City and County Jail	Board of Public Works.
October 19, between 2 and 3 p. m.	For roofing San Francisco Hospital on Potrero avenue	Board of Public Works.
October 18, between 10 and 11 a. m.	For general construction Grattan Primary School building	Board of Public Works.
November 30, at 3 p. m.	Lease for term of 35 years unused school properties at northeast corner of Taylor and Vallejo streets, and northwest corner of Bush and Taylor streets	Board of Education.

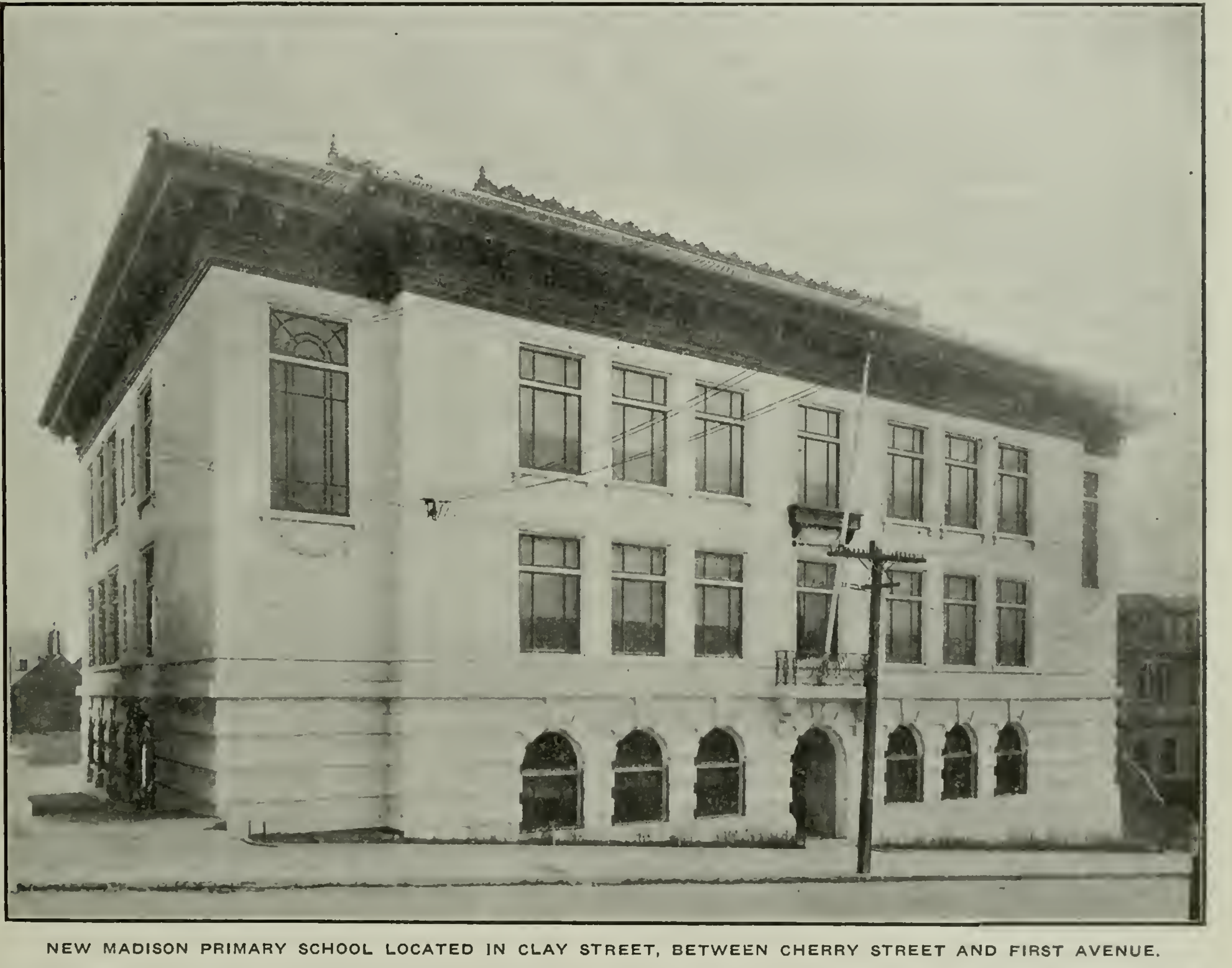
MUNICIPAL RECORD

CITY AND COUNTY OF SAN FRANCISCO

Vol. III. SAN FRANCISCO, THURSDAY, OCTOBER 20, 1910. No. 42.

New Madison Primary School Building is an Imposing Structure

The Madison Primary School, located on the south side of Clay street, between Cherry street and First avenue, was started early in 1909, completed and accepted in March, 1910. The appropriation was $87,000.00.



NEW MADISON PRIMARY SCHOOL LOCATED IN CLAY STREET, BETWEEN CHERRY STREET AND FIRST AVENUE.

The building is of composite construction, with a basement and sub-basement of fireproof reinforced concrete to the level of the first floor. The walls, partitions and ceilings above are of frame, with hard plaster on heavy expanded metal lath. All stairways are of concrete, enclosed in concrete fireproofed walls with fire doors and windows. In the sub-basement is located the heating and ventilating plant, which is of the plenum system with air washer, motor fan and one large boiler. All the ducts leading to rooms are of galvanized iron.

In the basement, which opens to the street and yard, are located two large rooms, used for manual training and domestic science work. In the rear is the main hall, with a seating capacity of about five hundred persons. The room is so arranged that it may be used on occasion by the public without interfering with regular school work.

On the first and second floors are twelve large class rooms, all fitted completely to accommodate four hundred and eighty pupils in comfort. The principal's office is on the second floor, and the teachers' private room on the third floor. Toilets are provided for the boys and girls in separate parts of the basement adjacent to the yards and entrances to building.

The exterior is designed in a free French Renaissance style. The basement story is accentuated by a heavy voussoir treatment, to imitate stone, with enriched entrances and overhanging iron balconies supported on cement corbels. Above, the walls are plain cement, colored light cream with all the windows relieved by label mouldings and heavy sills supported by ornamental brackets. The cornice is of galvanized iron, with ornamental paneling, brackets and pendants; the roof of bright red Spanish tiles with a Cheneau treatment on the top. The building is lighted by electricity so that it may be used for evening work if occasion demands.

The yards are of asphalt on a heavy concrete base, fenced in and fitted with handball courts for the boys, and basket ball for the girls.

BOARD OF HEALTH.

At a meeting of the Board of Health held on October 14 the following rehearings on insanitary premises were had: 3840-60 Eighteenth street (stable), two weeks given to complete work; 392 Valencia street (market), extension one week granted; 560 Third street (saloon, restaurant, lodgings), nuisance abated; 1306-18 Fillmore street (stores), extension one week granted; 836 Divisadero street (restaurant), condemned; 722-32 Fulton street (dwellings), extension two weeks in which to complete work; 1575 Ellis street (saloon and concert hall), condemned; 1515-19 Geary street (stores and stable), laid over for five months until termination of present lease; 1901 Bush street (restaurant and fruit market), nuisance abated; 2291 Pine street, 1940-46 Fillmore street (restaurant and store), extension of two weeks granted.

Hearings on new cases—Southeast line Folsom street, west of Steuart (printing office), laid over for three weeks.

The following named premises were condemned and ordered vacated: 25 Madison avenue (dwelling and stable); southeast corner Kearny and Chestnut streets (shack); south side of Gerke alley, 62 feet east of Grant avenue (shack); 218 Francisco street (shacks); 220 Francisco street (refugee cottages); 14 Edith place (shacks).

Cases to be heard October 21st—Southwest corner Tenth and Mission streets (stable), 2050 Mission street (restaurant), 2001-3-5-7-15 Mission street, 2975-7-9-85 Sixteenth street (stores), 1011-13 Golden Gate avenue (dwelling and stores), 1776 Eddy street (lodging house and laundry), 706 Laguna street (dwelling and stores).

The following shack nuisances were also set for hearing on same date: 1949 Mason street, 2156-58 Mason street, 2033 Stockton street, 335 Union street, 310 Lombard street, 473 Lombard street, northeast corner Kearny and Lombard streets (group of seven shacks), 510 Greenwich street, 513 Greenwich street, 637 Greenwich street, 57 Church avenue.

A communication was received from the Chief of Police and the general manager of the United Railroads, each signifying his willingness to rigidly enforce the provisions of the anti-expectoration ordinance, prohibiting expectoration on sidewalks and in street cars. These communications were in reply to a letter sent to each of the above named by the Health Officer, wherein said official called attention to the violation of this law and asking to have offenders arrested and punished.

In view of the experience that this department has had within the last year with reference to the value of school medical inspection, and inasmuch as the present force at the command of this department enables it to cover but twenty of the eighty-five schools operating in the city, the Supervisors have been requested to provide funds sufficient to employ ten additional women inspectors of schools at a salary of $75 per month each for the remainder of the fiscal year.

The Supervisors having provided an appropriation for the employment of a woman industrial inspector at a salary of $115 per month, said position was created and Rose Myears was appointed to serve in said capacity, to take effect from October 15.

Births registered for week ended October 15, 129; deaths, 135.

The following is a list of the communicable diseases reported to the department during the week ended October 15: Diphtheria, 3; erysipelas, 1; measles, 14; mumps, 3; pertussis, 5; pneumonia, 15; scarlet fever, 4; tuberculosis, 39; typhoid fever, 5; varicella, 10; anterior poliomyelitis, 1; tetanus, 1.

ARRESTS MADE DURING WEEK:

Mike Travesse	Scavenger	2065 Powell St.	Garbage wagon
Sam Chervin	Plumber	3637 Mission St.	Plumbing
D. Catochi	Restaurant	29 East St.	Meat preservatives

REPORT OF DEPARTMENT OF ELECTRICITY.

Following is the report of operations in the Department of Electricity during September:

Fees received for inspection of interior wiring	$997.95
Fees received for electrical sign permits	11.00
Fees received for fire tapper service	124.00
Deposits by housemovers	50.00
	$1,182.95

For electrical inspection, 402 applications were filed, making a total in office of 2350, of which 1414 were inspected. Jobs found defective, 447; approved, 340; left on file, 2010; non-record jobs reported, 50; installations disconnected, 9.

Signals handled by central fire alarm office:

First alarms of fire	68	Engine calls	301
Second alarms of fire	4	Truck calls	107
Third alarms of fire	1	Chemical calls	80
Direct alarms of fire	70	Chiefs calls	119
		Other calls	6
Total, of which 11 were false	143		
		Total calls	613

Under interior construction, 18 outside local bells were installed for firemen, 8 moved and 5 disconnected. Instrument boards were completed for No. 12 Chemical house and the new Park Police Station. Engine house complaints attended to, 128; tape renewals, 26.

Outside construction included the installation of 6 fire alarm boxes and the removal of 24 pieces of line trouble.

The underground gang laid conduit from Stanyan street to the new Park Police Station and ducts on Larkin, McAllister and Market streets were rodded and equipped with leader wires.

In the shop there were repaired 4 fire alarm boxes, 15 engine house registers, 18 letgoes, 7 pony relays and 27 other instruments. There were reconstructed 21 relays, 7 relay covers, 1 fire alarm box, 2 pen registers, 2 police boxes and 10 other instruments. New work consisted of cutting 1000 box glasses, 500 keys, 16 board keys, 37 fiber washers, 2 character wheels, 24 fuse blocks, 65 switches and 8 box numbers. An exhibition of fire alarm apparatus, consisting of 4 fire signal boxes, 1 police telegraph box, a 4-circuit central office panel and all necessary equipment for receiving and recording signals, was prepared by the shop mechanics and wiremen and installed at the Pacific Coast Electrical Exposition, in order to acquaint the general public with the method of using the latest type of fire alarm boxes, 60 of which have recently been placed in service.

MONTHLY REPORT OF SEWER DEPARTMENT.

The monthly report of the sewer department of the Board of Public Works shows that the reconstruction and repair work on 55 main sewers during September cost $6175.75 for labor. During the same period, cesspools at 236 street crossings were cleaned and repaired at a cost of $504.00. Other items of expenditure were: Concreting over sewer trenches, labor, $42.00; attending to complaints of sewer troubles in Mission road, labor, $90.00; operation of pumping station, $270.00; carpenter work at Corporation yards and Municipal asphalt plant, $156.00; operating Fifeenth street corporation yard, $372.00; Sixteenth street corporation yard, $2453.55; flushing 1875 cesspools and 87 sewers, $1481.25; cleaning main sewers, $3723.50; cleaning and flushing crossings in Western Addition, $487.50; removing silt, etc., from 782 cesspools, $1326.50.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, October 17, the following was the principal business transacted:

Applications for Permits.

Oil Storage—John G. Sutton Co., at southeast corner of Clay and Jones streets; at southwest corner Pine and Mason streets, and at Peabody Primary School in Sixth avenue, between Clement and California streets.

Stable—Yee Chaw, in Stone street south of Jackson, for eleven horses; Oswald Ellinger, at 347 Jules avenue, for one horse.

Veterinary Hospital—J. C. Quinlan, on south side Folsom street, between Eighth and Ninth streets.

Cabinet Shop—Jacobs & Hemberg, to be run by electric power, on south side of Market street west of Dolores street.

Permits Recommended—Passed to Print.

Engine and Boiler—Eugene Autard, at 2412 Van Ness avenue; Mary E. Harris (boiler only), north side McAllister street, between Leavenworth and Hyde streets.

Laundry—August Laustan (hand power), at 2126 Sutter street.

Blasting—E. M. Carr, Fulton Iron Works, Harbor View, while breaking old iron.

Oil Storage—Monotti-Larimer Co., at southwest corner Merchant and Battery streets; Apartment Investment Co., at 640 Turk street; M. F. Mullen, at Jones and Antonio streets; Katherine Farrell, at southwest corner Golden Gate avenue and Larkin streets.

Permits for Boxing Exhibitions.

Union Athletic Club, amateur contest, November 4.
White Rock Athletic Club, amateur contest, November 18.
Dreamland Athletic Club, amateur contest, November 25.

Excelsior District to Be Surveyed.

A resolution was adopted directing the City Engineer to make all necessary surveys and prepare an official map of the Excelsior District bounded on the south by Amazon avenue, on the north by Silver avenue, on the east by La Grande avenue and on the west by Mission street.

Proposals for Engraving Water Bonds.

Six proposals for steel engraving 45,000 water bonds were received and referred to the Printing Committee for consideration and recommendation.

[Owing to the fact that there was a legal holiday last week, all matters passed for printing at the meeting of the Supervisors on October 10 did not receive the requisite number of publications to permit of their being taken up for final passage.]

FIRE COMMISSIONERS.

The Fire Commissioners at their meeting on the 13th inst. reprimanded Lieutenant Cornelius McTiernan of Truck 8 for having failed to properly observe departmental rules in responding to an alarm of fire.

Owing to the fact that the department has no available spare apparatus, the Commissioners were compelled to deny the request of Watsonville for the loan of an engine.

Chief Murphy was directed to file charges against Lieutenant J. F. Meacham of Truck 6 for having failed to report back for duty at company quarters at the expiration of a leave of absence.

E. Smith was transferred from the position of hoseman to stoker of Engine 41 and L. J. O'Neil was permanently appointed captain.

John J. Toomey and Thomas W. Muldoon were appointed members of the department, having been certified to the Commission from the civil service list of eligibles.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on October 17 the charge of "failing to pay a debt" preferred against Police Officer Edward C. Lange by Thomas F. McGee was dismissed upon request of the complainant.

Police Officer Elmer J. Esperence was granted a leave of absence for three months from November 1, without pay.

The following special police officers were removed: Edward J. Johnson, Washington Square Theater; William A. Rissland, Hamilton Square.

The following were appointed special police officers: Edward J. Johnson, for the Maio Biograph, 980 Market street; George M. Terrill, surgeon Emergency Hospital; Louis Albin, New City Hospital, Twenty-second street and Potrero avenue; John P. Lattimore, police boat "Patrol".

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

Residents in Eureka Valley District have made complaint against the gas service, alleging that it is inadequate.

The Catholic Humane Bureau has requested a portion of the Robinson and Windel Bequest funds for charitable purposes.

The Board of Public Works has requested the Supervisors to set aside $3500 to continue surveying work in the Hetch Hetchy Valley.

The opening and extension of Stanyan street northerly from Fulton to Turk street has been recommended by the Board of Public Works.

The Richmond Central Improvement Club has asked the Supervisors to direct the installation of fourteen fire hydrants at certain locations in the Richmond District.

The residents of Bay View District have petitioned the Supervisors for a larger water main, as the pipes now in use are too small to afford adequate fire protection.

The Western Electric Company has been awarded the contract for furnishing creosoted wood duct and cover plank for the auxiliary water supply system for fire protection.

The City Engineer has recommended to the Supervisors that $6000 be set aside for the construction of a central strip of basalt blocks on Scott street, between Green and Jackson streets.

TO FORCE THE USE OF ACCURATE GAS METERS.

The Board of Public Utility Commissioners of Trenton, N. J., has announced a conference ruling, under which it proposes to enforce the requirements of the act compelling gas companies to use meters that shall accurately measure the amount of gas consumed, and which shall at the same time be easily read by the consumer. A further provision is that no meter shall be used that may confuse or deceive the consumer as to the number of cubic feet of gas he has consumed, or as to the price he pays per cubic foot. The law prohibits any company charging rent for its meters. The board directed that each gas light company in the State be requested to answer the following interrogatives:

(a) As to the styles, types or kinds of meters in use by it.

(b) As to the number of each style, type or kind employed.

(c) Whether inspections or tests are made otherwise than on complaint, and if so under what circumstances.

(d) What rule or rules, if any, are in force providing for tests upon complaint.

(e) Whether, where tests are made on complaint by a consumer, a charge therefore is in any case made; if so, in what case, and the amount of such charge.

The answers to these questions will be used by the board as a basis for future action upon this subject.—Municipal Journal and Engineer.

Reasons Why Charter Amendment No. 4 Should Be Adopted

By Percy V. Long, City Attorney.

Charter Amendment No. 4 to be voted on November 15th relates to the acquisition of public utilities and the issuance of bonds therefor, and amounts to a practical revision of article XII of the Charter.

The amendment was prepared under the direction of the City Attorney's office as the necessity for this revision had been impressed upon those who had to deal with the litigation that has grown out of the issuance of bonds by the city during the past few years. Some of this litigation is still pending and the legal points involved are being contended for by the city's adversaries. While every confidence is expressed in the ultimate victory by the city, yet it is an act of wisdom when the opportunity is presented to remove by proper amendment all doubt and possibility for false construction of the Charter provisions.

For this purpose all doubt as to the power of the city to acquire and operate any public utility has been removed by adding a definition to the term "public utility" and the preamble to article XII contains the following new matter:

> The City and County shall have power to acquire, own, maintain and operate any public utility. A public utility, as the term is here used, is defined to be the supplying of said City and County and its inhabitants, or any portion thereof, with water, light, heat, power, transportation or means of communication or the promoting of the convenience of the public.

As a further precaution a new section has been added to the article providing that all bonds heretofore autherized at an election by a two-thirds vote "are hereby legalized, ratified and declared valid and the power of the City to issue said bonds is hereby confirmed."

To the layman these provisions may appear trifling, but to the legal practitioner, when being confronted by a mass of technicalities in court, they become highly important. **For the sake of these provisions alone this Charter amendment should be adopted.**

SITUATION THAT CONFRONTS THE CITY.

There is no doubt but that the city desires to purchase the property of the Spring Valley Water Company, if a proposition is made that is acceptable to the voters. It then becomes highly important that the machinery in the Charter be such that such properties may pass into the possession of the city free from any defect in the proceedings and without doubt as to the regularity of the process of conversion.

The provisions of the Charter as they now read are such as to cast many doubts as to the powers of the city in this respect, and it is easy for obstructionists to block or delay the carrying out of a project that may have behind it a large majority of our citizens.

Thus it is claimed that the city, having once solicited and received an offer to sell the property of the water company and at the same time having submitted a proposition to construct an original system (the purchase having been rejected and the original construction authorized by the voters) has exhausted its powers to acquire by purchase the property of the Spring Valley Water Company.

Waiving a consideration of the legal soundness of this contention, it is of sufficient consequence to merit attention, and would raise a doubt that would attach to all subsequent proceedings—a doubt that might require tedious litigation to remove.

Prudence would therefore dictate that this doubt should be removed, as proposed by this amendment.

For this reason, if for no other, this amendment should be adopted.

Another point raised in this connection and one that makes it difficult to finance the taking over of the Spring Valley Water Company's property, is that the property is subject to a mortgage indebtedness that does not mature until 1923. Can the property be purchased by the city subject to such a debt? Is there any provision in the Charter providing for the assumption of such a debt by the city? These and similar related questions are difficult to answer. The amendment covers these points fully and provides that the property may be taken subject to a debt (with the approval of the voters) and that such debt may afterwards be refunded and converted into a municipal debt.

This is another strong reason for adopting this amendment.

The experience of this office in the issuance of bonds has been to call attention to the involved, tedious and expensive process laid down in the Charter for such issuance. The procedure in the Charter was copied from the old statute of 1889, providing for the issuance of municipal bonds. The experience of other cities with this act was such as to lead to its repeal in 1901, and the substitution of a much simplified procedure. The amendment adopts the main features of the present general law of the State with the result that the chances of making errors in the proceedings will be reduced to a minimum.

A PRACTICAL INITIATIVE.

The present Charter contains provisions pretending to give to the voters the right to initiative proceedings for the acquisition of a public utility. These provisions were subjected to a court test and were declared to be impracticable and inoperative. The amendment substitutes for these defective provisions a simple, direct procedure giving the voters the right to initiate proceedings for the acquisition of a public utility. **This is a change worthy of adoption.**

NEW FEATURES.

In the redrafting of the article it was thought wise to add a few new features which experience has shown would be advantageous.

1. It is possible that small investors may purchase bonds.

2. It provides that if a surplus remains unused from a bond issue such surplus may be used for improvements or extensions of the utility for which the bonds were issued. This will be important in connection with a municipal water system where extensons will be frequently required and it would be expensive to have a bond election every time some improvement is desired.

3. It provides that the old 3½ per cent bonds of 1904 may be sold at a discount not greater than equal to a 4½ per cent interest basis. These bonds are unsalable and this provision will make them available without the expense of another election and the printing of new bonds. The bonds affected are those for schools, streets and library.

4. It is provided that the Board of Supervisors may by ordinance provide for the operation of a public utility by a commissioner or commissioners. This is important in connection with the initiative amendment (No. 6) for then the voters, having the same right of ordinance as the Supervisors may themselves provide for the operation of a given utility. This could not be done under the Charter at present.

In the preparation of this amendment it has been aimed to safeguard the interests of the public whenever needed. No lease of a utility can be made for a longer period than twenty years. Property cannot be sold except in the manner provided for in the Charter. The provisions relating to the limit of indebtedness and requiring proper accounting remain unchanged.

OBJECTIONS ANSWERED.

Some criticism, not amounting to serious objection, has been made to some of the phraseology of this amendment. For instance, the amendment provides "that real property owned by or standing in the name of the city may be exchanged for other real property when the public interest demands, in manner prescribed by the Board of Supervisors." This clause was inserted in order that the city might carry out its agreement to exchange lands now owned by the city in the National Park for government lands in the Hetch Hetchy and Lake Eleanor reservoir sites. The contention is that the language used is so broad that it would permit the Supervisors to trade off school sites or parks for any other land. This contention is not well founded. A fundamental rule of statutory construction requires that language must be construed with reference to the subject legislated upon. This amendment concerns public utilities solely and the phrase quoted is used in connection with the acquisition and disposal of lands connected with such utilities. To hold that it is a general grant of power in respect to all lands would do violence to the rule of construction referred to. Even if it did bear such construction the rights of the people are safeguarded by the amendment relating to the referendum.

It is further suggested that it was unwise to change the provision that requires estimates of costs to be made of a utility before a bond election is called to a mere discretionary power. Practically a discretionary power in this respect is really sufficient, for if the Supervisors did not have such estimates made the voters would be likely to vote against the bonds. Also practically when it is mandatory that such estimates be made, then they become an integral part of the proceedings and as such restrict the power to change plans to meet changed conditions. This has been a serious handicap to the city in the past. It was deemed wise to adopt the language used in preference to that now in the Charter. The State law is similar in this respect.

In view of the importance of this subject and material improvements secured and present Charter provisions, I urge the voters to favorably consider this amendment.

If we are to make any substantial progress in acquiring a water supply or any other needed utility the adoption of this amendment is absolutely necessary.

BIDS RECEIVED FOR MUNICIPAL BONDS.

At the meeting of the Supervisors on Monday bids were received for bonds amounting to $1,144,000, comprising $600,000 school bonds, $200,000 hospital bonds, $200,000 Hall of Justice bonds, issue of 1908, bearing 5 per cent and $144,000 Polytechnic High Schol bonds, issue of 1910, bearing 4½ per cent, as follows:

Name of Bidder.	Bonds Bid for.	Amt. Bid.
Feltelberg	$2,000 school	$2,000.00
Penn. Mutual Life Ins.......	100,000 Poly. High School	100,250.00
E. H. Rollins & Sons....... N. W. Halsey & Co......... A. B. Leach & Co...........	1,000,000 5's	1,041,700.00
E. H. Rollins & Sons....... N. W. Halsey & Co......... A. B. Leach & Co...........	All or none	1,045,300.00
Harris Trust & Savings Bank Continental & Commercial Trust & Savings Bank. Chicago .... James H. Adams & Co......	All or none	1,188,150.00

The bids were referred to the Finance Committee for consideration.

BUREAU OF BUILDING INSPECTION.

Building permits issued from October 8 to October 14:

Character of Building.	Permits Issued.	Estimated Cost of Improvements.
Class "C"	5	$133,750.00
Frames	37	108,241.00
Alterations	58	20,629.00
	100	$262,620.00

Why Charter Amendment No. 5 Should Be Adopted

The readers of the Municipal Record are earnestly requested to advocate the adoption of Charter Amendment No. 5.

This amendment confers the power upon the Board of Supervisors to make the Record the official newspaper of the city.

The purpose of the amendment is two-fold.

First, it gives to every citizen an opportunity of receiving each week a complete record of all the proceedings of every municipal department and thereby insures a wider publicity of all matters of municipal interest.

Second, it will result in a financial gain to the city.

The city now pays about $35,000 a year for its official advertising. It is estimated that the same publishing can be done in the Record for not to exceed $15,000. At present all proofreading has to be done by clerks in the office of the Supervisors, so it will entail but little more labor to get out the newspaper.

The Record now issues about 6,000 copies a week; it will probably require 20,000 copies to supply the demand if it becomes the official organ. This will give every one who is interested in municipal affairs an opportunity to keep track of all matters in which he is concerned. There will probably be no subscription charged.

It now is difficult and expensive to the citizens to obtain the official publications regularly and important matters are frequently overlooked.

Another important consideration in this connection is that applicants for permits, like those for stables, oil tanks, engines, etc., will find that the charges for publishing their permits will be materially decreased. Each of these permits now costs $12.50 for publishing in a daily paper. In the weekly Record this charge would not exceed $2.50.

The advantage of making the Record the official paper will lie in the fact that everyone will know just when and where to find the publication in which he may be interested. It will be easy to keep a file of the paper and have a complete record always at hand.

There appears to be only one criticism made against this amendment and that is that matters that now require five publications will be published only once, and something might slip through without notice.

But this point is not a serious objection when it is considered that the publication will be in a weekly which specializes in this class of work. It will be like the advantage which a trade paper has over a general news publication. Moreover, with the daily papers represented by keen reporters forever "on the job" there is little likelihood of any "steal" going through without the public being fully informed.

Publicity in public affairs is an important means of educating the public and securing effective administration.

It may be said that the publication of a municipal paper is not an experiment. Boston and New York each does all of its official advertising in a municipal paper, and Denver, Philadelphia and other cities issue a paper similar to the present Municipal Record.

The amendment is proposed solely in the public interest and it rests with the voters to give it their sanction. The readers of the Municipal Record can perform a public service by saying a good word in its favor.

NEW YORK CITY TO IMPROVE "RECORD".

New York City publishes a daily paper called "The Record", which contains all official documents and the minutes of all municipal bodies. In order to make it more interesting the authorities have decided to employ an editor for it at $4000 a year.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

REGULATION OF WEIGHTS AND MEASURES.

Mayor McCarthy, in the following communication to the Board of Supervisors, recommends the passage of an ordinance providing for municipal inspection of weights and measures, to the end that consumers and dealers receive full weight and honest measure when paying the market price for any article:

Oct. 15, 1910.

To the Honorable, the Members of the Board of Supervisors,
No. 64 Eddy Street, City.

Gentlemen: After a careful and exhaustive examination into existing circumstances and conditions, I beg leave by this means to submit for the favorable consideration of your Honorable Board a recommendation that appropriate legislation be adopted by you providing for an inspection under municipal regulation of weights and measures in San Francisco.

For some months past I have had this subject in mind and have availed myself of every possible opportunity to determine, if possible, the desirability of establishing a municipal bureau for the inspection and regulation of weights and measures. I have watched with interest the work of other cities in this direction and I now feel convinced that good results are being attained in many communities. A great deal bearing on this subject has recently been published in current and technical magazines of this country and I believe that the time has come when San Francisco should earnestly take up the problem in behalf of our community here.

It would appear that the standard of weights and measures, which is responsible for the parceling out of merchandise and supplies to our local merchants have, in due course of time, become so altered as to work a decided injustice upon the wholesaler, the small dealer and the consumer who receives short weight and measure, that I earnestly advocate the adoption of a bill by your Honorable Board which will provide for the employment of a competent local inspector.

The evil which arises from the countenancing of dishonest weights and measures seems to be a growing one, and it is obvious that stern and effective steps should be taken immediately to deal with the same. I believe that I share the opinion of you gentlemen when I say that small purchasers paying the market price for any article are entitled to honest weight and full measure and the same, of course, applies in the case of the local merchant, whether he be a retailer or wholesaler, or buys his supplies in large quantities from the producer.

All of these facts considered, I would ask that your Honorable Board, in the event that you deem the same to be both wise and expedient, to proceed to provide for the employment of an inspector of weights and measures, who may be sustained by the authority and support granted to him through your Honorable Board, and who may proceed to condemn and eliminate dishonest scales and measures wherever the same may be found, and punish the parties responsible for the existence of the same.

Yours very sincerely,

(Signed) P. H. McCARTHY,
Mayor of the City and County of San Francisco.

The State Harbor Commissioners have notified the Supervisors that it is advisable that the proposed route of spur track of the Pacific Coast Coal Company be changed from Fremont street to Beale street, as the Harbor Board has leased certain state property to the Western Pacific Railroad conditioned on the use of Fremont street for spur track purposes.

Weekly Progress Report of the Bureau of Engineering

Following is a report for the week ended October 15, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets.

During the week 197 linear feet of sides and top were constructed for the 2-foot by 3-foot concrete sewer in Forty-third avenue; 190 linear feet of trench were excavated for the 2-foot by 3-foot concrete sewer in Thirty-ninth avenue and C street; 10 linear feet of trench were excavated for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Fulton street. Backfill has been placed over the constructed 2-foot by 3-foot, 2-foot 6-inch by 3-foot 9-inch and 3-foot by 4-foot 6-inch concrete sewers in Fulton street.

For the construction of sewers and appurtenances in Kentucky street and Fourth street.

During the week 209 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Fourth street and 297 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 311 linear feet of invert, 210 linear feet of sides and 115 linear feet of top were constructed and 226 linear feet of brick lining were laid for this sewer. Backfill was placed over 20 linear feet of constructed sewer.

For the construction of sewers and appurtenances in Silver avenue, from Vienna to Mission streets, and in Lisbon street, between Avalon and Silver avenues.

During the week 50 linear feet of trench were excavated for the 2-foot by 3-foot concrete sewer in Silver avenue, between Mission and Lisbon streets; 180 linear feet of invert, 182 linear feet of sides and top were constructed and 294 linear feet of brick lining were laid in this sewer.

For the construction of sewers and appurtenances in San Jose avenue, from Sherman avenue to the Ocean Shore Railway.

The excavation of the trench for the 2-foot 4-inch by 3-foot 6-inch concrete sewer in San Jose avenue, between Sherman avenue and Sickles avenue, is 70 per cent completed, and 78 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 90 linear feet of invert and 140 linear feet of sides and top were constructed and 90 linear feet of brick lining were laid for this sewer.

Contract No. 9—For the construction of sewers and appurtenances in section "D" of the Yerba Buena district.

During the week 200 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Minna street, between First and Second streets, and 150 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 100 linear feet of 8-inch I. S. P. sewer was constructed and backfill was placed over 50 linear feet of constructed sewer; 37 piles were driven to a total penetration of 2276 linear feet below cut-off for the support of the 8-inch I. S. P. sewer embedded in concrete in Mission street, between Main and Spear streets; 100 cubic yards of material were removed from the trench of the 15-inch I. S. P. sewer in Main street, between Mission and Howard streets, and 300 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 6 piles were driven to a total penetration of 388 linear feet below cut-off for the support of this sewer; 100 linear feet of 15-inch I. S. P. sewer embedded in concrete were laid; 150 cubic yards of material were removed from the trench for the 18-inch I. S. P. sewer in Main street, between Market and Mission streets, and 80 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 330 linear feet of 8-inch I. S. P. underdrain were laid in the trench for the 21-inch I. S. P. circular sewer in Mission street, and 250 linear feet of this sewer were constructed; 50 linear feet of sides and top were constructed for the 7-foot 6-inch circular concrete sewer in Howard street and the invert was constructed for the junction structure in Howard and Main streets; 200 cubic yards of material were removed from the trench of the 4-foot by 6-foot concrete sewer in Main street and 300 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 13 piles were driven to a total penetration of 820 linear feet below cut-off for the support of this sewer.

Contract No. 14—For the construction of sewers and appurtenances in section "A" of the North Point main sewer.

During the week 400 cubic yards of material were removed from the trench for the 8-foot 6-inch circular concrete sewer in the Embarcadero and 964 linear feet of 10-inch I. S. P. underdrain were laid in this trench; 35 piles were driven to a total penetration of 43 linear feet below cut-off for the support of this sewer; 56 linear feet of invert and 267 linear feet of sides and top were constructed and 84 linear feet of brick lining were laid for this sewer. Backfill was placed over 300 linear feet of constructed sewer; 100 cubic yards of material were removed from the trench of the 6-foot circular concrete sewer in Greenwich street and 100 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 107 linear feet of sides and top were constructed and 103 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer in Battery street. Backfill was placed over 150 linear feet of constructed sewer.

Contract No. 15—For the construction of sewers and appurtenances in section "B" of the North Point main sewer.

During the week 72 linear feet of sides and top were constructed for the 8-foot 6-inch circular concrete sewer in Sansome street, between Union and Filbert streets, and 29 linear feet of sides and top were constructed for this sewer in Sansome street, between Green and Union streets; 12 linear feet of sides and top were constructed for the 8-foot circular concrete sewer in Sansome street at Green street.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point main sewer.

Contract No. 21—For the construction of sewers and appurtenances in section "A" of the Division street sewer.

During the week 110 linear feet of brick lining were laid in the three-compartment concrete sewer at Seventh and Berry streets. The temporary cofferdam situated at the outfall of this sewer at Seventh and Berry streets was carried away by the storm of October 11, 1910.

Contract No. 26—For the construction of sewers and appurtenances in sections "H" and "J" of the North Point main sewer.

During the week 21 linear feet of invert and 6 linear feet of sides were constructed and 28 linear feet of brick lining were laid for the 3-foot by 4-foot 6-inch concrete sewer in Twentieth street at Alabama street; 32 linear feet of sides were constructed for the 5-foot by 3-foot circular concrete sewer in Alabama street at Twentieth street; 144 linear feet of sides were constructed and 138 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Alabama street at Twenty-second street. The sides were constructed for the junction structure at Twentieth and Alabama streets, and backfill was placed over the temporary wooden box sewer at Eighteenth and Treat streets. The excavations for the trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Alabama street, between Twenty-second and Twenty-third streets, is 90 per cent completed.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell street.

During the week 550 cubic yards of material were removed from the trench of the 5-foot 6-inch circular concrete sewer in Seventh street, between Bryant and Harrison streets, and placed over the constructed sewer in Seventh street, between Brannan and Bryant streets; 300 cubic yards of material were removed from the trench of the 6-foot circular concrete sewer in Seventh street, between Channel and King streets; 60 linear feet of invert and 112 linear feet of sides and top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Seventh street, between Hubbell street and Irwin street; 97 linear feet of invert and 45 linear feet of sides and top were constructed and 179 linear feet of brick lining were laid for the 3-foot by 4-foot 6-inch concrete sewer in Seventh street, between Hooper and Irwin streets; 120 linear feet of 8-inch I. S. P. underdrain were laid in the trench of this sewer.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construction of the southerly portion of a reinforced concrete viaduct and earth filled approach along Mission street, between Marshal street and Springdale street.

During the week 67 linear feet of invert and 60 linear feet of walls and top were constructed and 60 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, between Main and Trumbull streets.

Contract No. 36— For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 193 linear feet of invert and 20 linear feet of sides and top were constructed for the 8-inch circular concrete sewer in Forty-sixth avenue, between P and Q streets; 500 cubic yards of material were removed from the trench for this sewer in Forty-sixth avenue, between O and P streets, and lagging was set in 400 linear feet of trench. Backfill was placed over 100 linear feet of constructed sewer in K street, between Forty-seventh and Forty-eighth avenues.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point district.

During the week 37 linear feet of trench were excavated for the 6-foot circular concrete sewer in Fifth avenue South, between J and K streets South; 156 linear feet of sides and top were constructed for this sewer in Fifth avenue South, between H and J streets South, and backfill was placed over 414 linear feet of constructed sewer in N street South; 50 linear feet of trench were excavated for the 4-foot by 6-foot concrete sewer in Fifteenth avenue South and 82 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 82 linear feet of invert and 244 linear feet of sides and top were constructed for this sewer. Backfill was placed over 181 linear feet of constructed sewer in Tenth avenue South.

CONTRACTS IN PREPARATION.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue, from Lincoln way to Fulton street (across the Park). Plans completed and estimate of cost 95 per cent completed. Specifications 60 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed and 97 per cent traced and estimate of cost 35 per cent completed. Specifications 10 per cent completed.

North Point Main, Section "M"—For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 70 per cent completed.

North Point Main, Section "N"—For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Working plans completed and 40 per cent traced.

Sewerage sewers in the Mission Flats District—Plans 95 per cent completed. Specifications 10 per cent completed.

Fifth street, Howard to Channel streets—Working plans 25 per cent completed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS AWARDED.

(For Reservoirs.)

Contract No. 29—For the construction of the Twin Peaks reservoir.

The excavation of the main basins of the reservoir is 71 per cent completed; 72 per cent of the steel reinforcement in the east tunnel and 50 per cent of the steel reinforcement in the east gate chamber is bent and set in place; 65 per cent of the reinforced concrete arch in the east tunnel is constructed. The excavation for the outlet pipe is 20 per cent completed. Four per cent of the steel reinforcement in the west gate chamber and west tunnel is bent and set in place.

Contract No. 43—For the construction of a reinforced concrete tank adjacent to the southwest corner of Lombard street and Greenwich alley.

The reinforced concrete bottom for the tank has been constructed and 75 per cent of the wall steel has been set in place.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for high pressure work. Plans completed and specifications 80 per cent completed.

Contract No. 33—For the construction of Jones and Clay streets distributing reservoir. Plans are completed and 87 per cent traced.

Contract No. 34—For the construction of the Van Ness avenue pumping station. The final plans of the station building are 60 per cent completed. Final plans of the mechanical equipment 15 per cent completed.

Contract No. 49—For laying castiron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans completed. Specifications 97 per cent completed; estimate of cost 85 per cent completed.

Contract No. 56—For laying castiron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and traced. Specifications 75 per cent completed and estimate of cost 75 per cent completed.

Telephone system—The work of making final plans for the telephone system, auxiliary fire alarm and police system is 94 per cent completed. Specifications 63 per cent completed.

Fresh water pumping Station—Plans and specifications for the stations 60 per cent completed.

Contract No. ..—For the valves, etc., for Pumping Station No. 1. Plans completed and specifications 50 per cent completed.

Contract No. ..—For the pipes and fittings of the Twin Peaks reservoir. Completed.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A, General Contract—With the Healy-Tibbitts Construction Company.

The 6-inch cast iron pipe for the tank drain has been tested and found satisfactory.

All of the reinforcing for the tank floor and the outside walls has been painted, and the outside wall of forms have been completed.

800 cubic yards of rock and 200 cubic yards of sand have been delivered at the site of the building, and the pouring of the tank floor will be commenced this week.

Sub-Contract for Fuel Oil Tanks—Awarded to Pacific Coast Boiler Works.

Tank No. 1 is 80 per cent completed; Tank No. 2 is 70 per cent completed; Tank No. 3 is 70 per cent completed; Tank No. 4 is 50 per cent completed, and Tank No. 5 is 85 per cent completed.

All of the nozzles and flanges for the pipe connections of these tanks have been cast, and the nozzles and flanges for tank No. 5 have been fitted in place and riveted.

Section H—For the construction and installation of mechanical equipment. Awarded to Chas. C. Moore & Co.

On the boilers which are being manufactured by the Babcock & Wilcox Boiler Company of Bayonne, New Jersey, the longitudinal seams on two drums have been drilled and riveted; the circular seams on one drum have been drilled and riveted and the noggles and cross boxes for one drum have been drilled. Two drums have been completed, tested and found satisfactory making ten of the 16 drums required which have been finished to date.

On the steam, feed and blow-off piping which is being made by W. K. Mitchell & Company of Philadelphia, all of the piping has been subjected to the physical tests prescribed in the specifications and found satisfactory. The cast iron fittings and flanges for this work are to be cast this week and preparations are being made to secure the forged steel flanges.

Contract No. 36—For furnishing, testing and delivering 1200 8-inch gate valves.

Contract No. 44—For hauling and laying cast iron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco. Awarded to the Keystone Construction Company on July 8, 1910, for $130,260.41.

Stockton street—Trench back-filled between Washington and Sacramento streets, 600 lin. ft. Powell street—Pipe and specials laid and calked between Clay and California streets, 325 lin. ft. California street—Pipe distributed between Grant avenue and Powell street, 930 lin. ft. Trench excavated between Grant avenue and Stockton street, 425 lin. ft. Washington street—Pavement restored between Stockton and Powell streets, 400 lin. ft.

Contract No. 45—For furnishing and delivering bolts, tie rods, nuts and washers. Contract awarded to the Union Iron Works Co.

121 bolts, together with the necessary nuts and washers, the whole weighing approximately 2200 lbs., have been finished and shipped to the Municipal Pipe Yard.

Contract No. 47—For hauling and laying cast iron high pressure mains and appurtenances from the Twin Peaks Reservoirs to Scott street and to Castro street. Awarded to A. J. Raisch, August 1, 1910.

Clayton street Telephone conduit laid Oak, toward Frederick street, 542 lin. ft. Trench back-filled Oak to Haight street, 688 lin. ft. Clarendon avenue and Lincoln Road—Pipe distributed, 160 lin. ft. Pipe and specials laid and calked, 200 lin. ft. Seventeenth street—Pipe distributed Eureka to Douglass streets, 252 lin. ft. Trench excavated Castro to Diamond streets, 500 lin. ft.

Contract No. 48—For hauling and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street, the northeasterly line of Eleventh street.

Market street—Pipe distributed between Valencia and Castro streets, 125 lin. ft. Trench excavated between Valencia and Castro streets, 100 lin. ft. Pipe and specials laid and calked between Valencia and Castro streets, 624 lin. ft. Dolores street—Pipe distributed between Seventeenth and Twentieth streets, 960 lin. ft. Pipe and specials laid and calked between Eighteenth and Cumberland streets, 270 lin. ft. Mission street—Trench excavated between Fourteenth and Seventeenth streets, 310 lin. ft. Pipe and specials laid and calked between Fourteenth and Fifteenth streets, 77 lin. ft.

Contract No. 50—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the Bay.

Awarded to Foster & Vogt by the Board of Public Works on September 12, 1910, for the sum of $102,809.29.

Broadway—Pipe distributed between Leavenworth and Taylor streets, 600 lin. ft. Pipe and specials laid and calked between Polk and Larkin streets, 244 lin. ft.

Polk street—Pipe distributed between Pacific and Vallejo streets, 300 linear feet; trench excavated between Pacific and Green streets, 600 linear feet; pipe and specials laid and caulked between Pacific and Vallejo streets, 110 linear feet.

Contract No. 52—For furnishing and delivering pig lead. Awarded to the Selby Smelting Company by the Board of Public Works on September 7, 1910, for $92.20 per ton. Eight hundred and ninety-six bars delivered to the Pipe Yard.

Contract No. 55—For furnishing and delivering castiron pipe. Awarded to the United States Cast Iron Pipe and Foundry Co. by the Board of Public Works on September 7, 1910.

DISPOSAL OF GARBAGE.

All preliminary work of securing data regarding the amount of garbage necessary to be cared for at the incineration stations and the determination of the calorific value of the same has been completed.

Contract No. 1—For the construction of two incinerating plants, one in the North Beach District and one in the Ingleside Creek District. The capacity of each of the plants is to be 120 tons and the cost is estimated at $250,000.00. Bids will be received on November 16th by the Board of Public Works.

Weekly Progress Report of Bureau of Architecture

(For week ended October 15.)

Condition of plans and specifications and other work on buildings to be erected under the New Bond Issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco:

SCHOOLS.

NEWTON J. THARP COMMERCIAL (Grove street, between Polk and Larkin streets)—

Ready for occupancy.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—

Brick work 85 per cent completed; terra cotta cornice being set; rafters on south end in place; columns on second story poured; bricks for tile partitions being set on second floor; rough floors 70 per cent laid.

HANCOCK GRAMMAR (corner Filbert and Roach, near Valparaiso)—

Kalamein work 90 per cent completed; terrazzo floors 60 per cent completed; terrazzo steps started; foundation walls 90 per cent plastered; blackboards about 50 per cent completed.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Second story 30 per cent poured; electric conduits in place; 30 per cent of first story stripped.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—

Forms all in; reinforcing in place; ready to pour basement and foundation walls.

McKINLEY PRIMARY (Fourteenth and Castro streets)—

Window shades being hung in building, which will complete same.

McCOPPIN PRIMARY (Seventh avenue, between B and C streets)—

Completed with the exception of plumbing fixtures, which have not been delivered.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—

Excavation progressing slowly.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—

About 40 per cent of the riveting completed; will start to paint steel work Monday.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—

Cast iron columns have been delivered; steel beams will be delivered the coming week; forms being stripped from concrete walls.

BURNETT SCHOOL (southwest corner Newcomb and Lane streets)—

Forms for concrete walls 90 per cent complete; ready for pouring; rough plumbing toilets 60 per cent completed.

HARRISON PRIMARY (Jamestown avenue, between Railroad avenue and Jennings street)—

First floor joists 90 per cent set up; rough flooring being laid; rat proofing being completed.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—

Rough concrete for stairways complete to first floor line; 75 per cent of roof sheathing, exterior walls sheathing in place; chimney 50 per cent complete.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets) —

Interior carpenter work 70 per cent complete; exterior plastering 75 per cent complete; interior stairways and toilets 75 per cent complete; glazing exterior 95 per cent complete.

HOLLY PARK PRIMARY (Holly Park avenue, between W. Park and Highland)—

Carpentry work about completed, also hardware, etc.; painting and tinting interior 85 per cent complete; plumbing 98 per cent; blackboard work 90 per cent complete; plastering completed, except some patching.

LONGFELLOW PRIMARY (Morse and Lowell streets)—

Plumbing work about finished; some doors to be repaired by general contractor.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol streets)—

Sewer has been connected with building; plumbing completed, except urinal troughs.

FARRAGUT PRIMARY (Capitol, Faxon and Holloway streets)—

Cement stairways and platforms being finished; plumbing 90 per cent complete; painting, 75 per cent completed; plastering about completed.

BRYANT SCHOOL YARD WORK—

Fence south line of lot completed; grading for grass plots progressing; cement finish of curbs on York street incomplete.

HALL OF JUSTICE (Kearny and Washington streets)—

Brick work up to roof line and now working on fire wall; furring tile is on most of third and fourth stories and started on first and second; 75 per cent of rough bricks set on third story. Rudgear-Merle Co. are the only people delaying job at present.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—

Forms for cement stairs, elevator shaft and basement columns being built; rough plumbing progressing favorably.

CHEMICAL ENGINE HOUSE NO. 12 (Forty-fifth avenue and I street)—

Completed, with the exception of a few odds and ends.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Brick work for the nurses' home, ward buildings Nos. 2, 3 and 4, is built up to first story sill height; ward building No. 1 has the rough wall built up back of sun porch; plumbing receiving building 70 per cent roughed in; testing work on administration building and service building; steam fitters testing work on nurses' home and ward buildings Nos. 3 and 4. Electricians working on receiving building and service building.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Grattan School—All drawings and specifications complete; same to be advertised on Monday the 17th.

Visitacion Valley School—General working drawings completed; specifications being written; heating and ventilating, plumbing and electrical plans in course of preparation.

Girls' High School—General working drawings 55 per cent completed.

Polytechnic High School—General working drawings of shop buildings 50 per cent completed, of academic building 30 per cent completed.

Sutro School (yard work)—General working drawings and specifications completed and same will be advertised on Monday the 17th.

SAN FRANCISCO HOSPITAL.

Brick and terra cotta details for the ward buildings of the main group being prepared. The one-eighth-inch scale plans and elevations for the tuberculosis group being revised and changed as suggested by the Board of Health.

HALL OF JUSTICE.

Plans and scale details for wood, kalamein and plaster finish 85 per cent completed; miscellaneous detail drawings being made.

CITY AND COUNTY JAIL.

Full size details of all sheet metal window frames completed; stone details completed to fourth floor level; scale details of window gratings completed.

FIRE HOUSES.

Chemical Engine House No. 12—Preparing plans and specifications for lighting fixtures.

Reinforced concrete building for Engine Co. No. 6 and Truck Co. No. 14—General working drawings about 80 per cent completed.

Preliminary sketches being prepared for a three-story and basement class "A" structure on Mint avenue, near Fifth street. Said building to be utilized as Fire Department headquarters and station.

Charter Amendment No. 3 Should Be Adopted*

INCREASE THE "DOLLAR LIMIT."

Charter Amendment No. 3 provides for changes in the amount of taxes that *may* be levied.

At present the limit that may be imposed for the support of the City and County is $1.00 on the $100 of assessed valuation, exclusive of the amount required to pay interest and principal of the bonded debt and for the maintenance of the parks.

On an assessment roll of $515,000,000, this will raise $5,150,000.

The total Budget appropriations for the present year aggregate $7,825,000, which required that $2,675,000 must be received from sources other than by taxation. These sources are mainly from licenses, fees of county officers, court fines, and from the State for support of the schools.

Thus far this year the receipts are less than those for the corresponding months last year and if the ratio of decrease is maintained the estimates on which the Budget was based will scarcely provide sufficient funds to carry on the city, and will require a lower estimate to be made for the next fiscal year.

This will necessitate the making of reduced appropriations next year, and unless the revenue from taxes can be increased the city will find itself seriously handicapped to provide for the maintenance of the municipality. It would not be able to provide for any increase in the lighting or cleaning of streets or increase of service in any of the departments.

The present Budget provides for no public improvements and of course under the present limitations none can be provided for the future.

New Institutions to Be Provided for.

Commencing next year new demands will be made to support the new institutions being constructed under the bond issue.

The new hospital will require an additional fund for its support.

The auxiliary high pressure water system will have to be maintained.

The new school buildings require appropriations for their maintenance.

The garbage disposal system will have to be provided for.

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*Reprinted at request of readers of the Municipal Record.

It will be impossible to provide for these unless additional revenue is provided.

Other Increases Probable.

Each session of the legislature adds to the expenses of the city by requiring it to provide for some new institution. The last session established a system of juvenile courts. Next year the number of superior courts is likely to be increased. The cost of maintaining orphans and indigents has been constantly increasing, and the city *must* meet this increase.

Increases by Charter Amendments.

There are numerous Charter amendments to be voted on this year which will increase the expenses of the city. Thus the "referendum amendment" provides for the establishment of a special election fund of $50,000. It is proposed to increase salaries of various departments. If these amendments are adopted (and doubtless some of them will be) larger appropriations will be required *and no provision has been made for additional revenue except by the adoption of this amendment No.* 3.

It is impossible to estimate accurately at this time the amount of the increase that must be provided for.

It is safe to say, that should the Supervisors desire to improve the lighting in outlying districts, clean a larger area of streets, maintain the new institutions, provide for the burdens that the next legislature is liable to impose, and the increase of expenses resulting from the adoption of charter amendments, at least $750,000 additional revenue must be provided.

As the revenue from licenses, fees, etc., is apparently decreasing, the *only recourse* is to increase taxation.

How Much Increase?

This amendment provides that the "dollar limit" shall not include the amount now required to be raised by the State law for teachers' salaries, or required to maintain the public library. Teachers' salaries now aggregate about $1,350,000, and about one-half of this comes from the State. In other words, about $675,000 can be raised outside of the dollar limit for this purpose, and about $75,000 for the library will also be excluded therefrom. This is less than fifteen cents on the one hundred dollars.

Eminent legal authority is inclined to sustain the contention that the amount required to be raised for teachers' salaries can now be raised outside of the dollar limit, but if it were attempted would doubtless result in litigation, and the salaries of teachers would be jeopardized. The amendment, therefore, in this respect, merely makes certain that which is now probably the law.

Considered in this light, there ought to be no serious objection to this change in the charter.

A Contingency to Be Met.

There is pending before the people of the State a constitutional amendment, known as Senate Constitutional Amendment No. 1, which changes the method of raising State revenue. It imposes an income tax on public service corporations, banks and insurance companies. It is estimated that this tax will pay the entire expense of the State government.

At the same time these corporations are exempted from the payment of local taxes. This will result in a decrease of the assessment roll in this city by about $60,000,000.

Charter Amendment No. 3 provides that if Senate Constitutional Amendment is adopted by the voters of the State, then the "dollar limit" may be increased by a rate equal to one-half of the State tax. The State tax is 35.3 cents, and one-half of this would be 17.65 cents. This provision is necessary in order that the city can make up the loss of revenue resulting from a loss of $60,000,000 from the assessment roll.

Special Taxes Provided.

The changes above noted will not permit the raising of revenue for permanent improvements. Since the fire of 1906, permanent improvements have been provided for by what has been called an "emergency tax", under a provision in the charter that in case of some great emergency the Supervisors, by a unanimous vote, may levy a special tax. In this way the Supervisors have provided for the repaving of streets, the construction and repair of public buildings and for the enforcement of sanitary measures. It is considered to be doubtful whether this tax can be much longer maintained as the "emergency" is becoming more and more remote. But the tax must be provided for in some manner, otherwise all permanent improvements must cease.

Charter Amendment No. 3 provides that the Supervisors by a vote of 14 members may levy a special tax for:

1. Paving, repaving, grading and repairs to public streets.
2. Reconstruction of and repairs to sewers.
3. Construction or reconstruction of and repairs to public buildings.
4. Extension of high pressure and auxiliary fire protection system, and for additional new apparatus and equipment for Fire Department purposes, including the Department of Electricity.
5. Acquisition of lands within the City and County for municipal purposes.
6. For construction of public convenience stations, viaducts, bridges and other public structures.
7. For the collection and disposal of the garbage and refuse of the city and county.
8. For special sanitary measures, under the direction of the Board of Health and of the United States Marine Hospital Service, for the prevention or eradication of epidemic diseases.

The amendment provides that the funds collected for these purposes cannot be diverted or used for current expenses, and any surplus at the end of the year shall continue as a part of the same fund during the following year.

The provisions relating to the present emergency taxes are repealed. At present the emergency tax is twenty-nine cents on the hundred dollars. It is not likely that the adoption of the charter amendment will increase this rate.

The effect of the amendment, if adopted, will be to increase the dollar limit by about 15 cents on the $100, and if Senate Constitutional Amendment No. 1 is adopted, the increase will be about thirty-two cents. At the same time if no State tax is levied the rate will be decreased by about thirty-five cents, making a few cents net decrease.

San Francisco Has Low Tax Rate.

The following is the rate of taxation in the larger cities of this State, the figures given being for the year 1909-10, as this year's rates are not available:

Alameda, 2.41; Bakersfield, 2.38; Berkeley, 2.15; Chico, 2.85; Eureka, 2.50; Fresno, 2.44; Los Angeles, 2.37; Oakland, 2.42; Sacramento, 3.60; San Diego, 2.88; San Jose, 2.35; Santa Barbara, 2.88; Santa Cruz, 2.74; Stockton, 3.16; San Francisco, 1.964.

MONTHLY REPORT OF COUNTY RECORDER.

There were 4723 documents filed and recorded in the Recorder's office during September, of which the most important were: Deeds, 1027; mortgages of real property, 557; releases of mortgages of real property, 295; mortgages of personal property, 117; releases of mortgages of personal property, 16; deeds of trust, 144; reconveyances of deeds of trust, 122; lis pendens to establish title, 487; decrees establishing title, 360; leases, 56; builders' contracts, 142; notices of completion of builders' contracts, 159; liens, 218; agreements, 97; notices of sale, 45; marriage certificates, 398.

Receipts for month, $7719.00; expenditures, $5999.60.

The Board of Public Works has awarded the contract for additional plumbing at the San Francisco Hospital to V. J. Belknap at $3191.00.

The City Attorney has notified the Supervisors that permits for maintaining stables are not transferable.

WEEKLY REPORT OF STREET CLEANING DEPARTMENT.

Following is the weekly report of work performed, expense and average number of employees per day; also number of teams and loads of dirt removed from the public streets by the Street Cleaning Department, Board of Public Works, from October 8 to October 14, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,283,883
District No. 2	1,938,831
District No. 3	598,239
District No. 4	1,145,048
Block System	20,145,200
	25,111,201

MACHINE WORK.

	Square Yards Swept.
District No. 1	275,550
District No. 2	192,300
District No. 3	556,100
District No. 4	650,900
	1,674,850

FLUSHING.

	Lineal Ft. Flushed.
District No. 1	378,400
District No. 2	425,300
District No. 3	754,600
	1,558,300

SPRINKLING.

	Lineal Ft. Sprinkled.
District No. 1	850,400
District No. 2	325,100
District No. 3	1,145,300
District No. 4	745,900
	3,066,700

Loads of dirt removed from streets	331
Teams employed on dirt wagons	206
Teams employed on sweeping machines	16
Teams employed on sprinklers	38½
Teams employed on washers	18
Average number of employees per day	145

EXPENSE ACCOUNT.

Pay roll	$3,033.55
Teams	1,810.25
Bunker charges 143 loads	35.75
	$4,879.55

POLICE COMMISSIONERS GRANT PERMITS.

At the meeting of the Police Commissioners held on October 17 the folowing applicants were granted permits:

Saloon—Raoul E. and George J. Lacoste, to purchase of Edward H. Barnard, 2651 Mission street, and to remove to 633 Pacific street.

Kinetoscope parlors—Joseph Moser, 331 Third street; Gibbs & McDonald, 1025 Market street; Merle C. Smith, 2362 Market street; Mrs. Emma Friedlander, 1249 Stockton street.

The following applicants were denied permits:

Saloons—Benjamin Cordes to remove from 3902 Eighteenth street to the southeast corner Eighteenth and Castro streets; Joseph Lavezzo, to remove boarding house and bar from 143 Missouri street to southeast corner Seventeenth and Connecticut streets; Carlo M. Cavagnaro, to purchase saloon at 11½ Stockton street, remove to 625 Merchant street, and change saloon to restaurant.

Pawn broker—Poy Yee, 735 Jackson street. Non-resident.

Withdrawn (saloon)—Frederick Behrmann, to open saloon at the southwest corner Twenty-second and Dolores streets.

SATISFACTORY COMPLETION OF STREET WORK.

Certificates of satisfactory completion of work have been issued by the Board of Public Works to the following contractors:

William Heafey—Construction of sewer in Edinburgh street, between France and Russia avenues.

N. D. Barry—Construction of sewer in Thomas avenue, between Lane and Keith streets; also in Keith street, between Thomas and Underwood avenues.

Flinn & Treacy—Grading of Douglass street, between Nineteenth and Twentieth streets; curbing, paving, etc., crosssing of Thirty-second avenue and Clement street.

FILE APPLICATIONS FOR VARIOUS PERMITS.

The following applications for permits will be heard by the Police Commissioners at their meeting on October 24:

Saloon—John B. Ford, 1816 Fifteenth avenue, to remove saloon to southwest corner Fifteenth avenue and "Q" street South; Frank B. Wilson, 247 Spear street, to purchase saloon of Fritz Restlaff and remove to northeast corner Fourteenth and Mission streets.

Restaurant—Emanuel Stephens, 65 Turk street, to remove to 111 O'Farrell street; William Rayer, 1957 Sutter street, to remove to 1727 O'Farrell street.

Kinetoscope keeper—Frederick Moser, to open at 2 Sagamore street; Abraham Hyman, to open at 485 Haight street.

Moving picture exhibition—George McNaughton, southeast corner Mason and Eddy streets.

Second-hand dealers (to open)—Charles A. Wagner, 2109 Fillmore street; Joseph B. Kabatchnick, 61 Clay street; Thomas J. Sharp, 475 Third street.

PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has granted permission to the following contractors to perform street work under private contract:

C. S. Harney—Curb and pave Third and Fourth avenues, between Fulton and Cabrillo streets.

Owen McHugh—Grade, curb, pave Forty-first avenue, between Geary and Anza streets.

Federal Construction Co.—Grade, curb and pave Kirkham street, between Eighteenth and Nineteenth avenues.

Frank L. Sheerin—Grade, curb, pave and sewer Clayton street, between Grove and Fulton streets.

J. J. Dowling & Co.—Sewer, etc., Ninth avenue, between Ortega and Pacheco streets.

Sunset Construction Co.—Curb and construct sidewalk in Nineteenth avenue, between Irving and Lawton streets.

Sunset Construction Co.—Curb and pave Drake street, between Twenty-sixth and Twenty-seventh avenues.

Felix McHugh—Sewer, etc., Irving street, between Fourteenth and Fifteenth avenues; sewer, etc., Fifteenth avenue, between Judah and Irving streets.

Stanley J. Fay—Curb, pave, etc., Brannan street, between Ninth and Tenth streets; curb, pave, etc., intersection Brannan and Dore streets; sewer, etc., Roanoke street, between Laidley and Chenery streets.

Coast Improvement Co.—Sewer, etc., Vermont street, between Fifteenth street and Alameda street; sewer, etc., Goettingen street, between Silliman and Felton streets; sewer, etc., Vermont street, between Alameda and Division streets.

COST OF REPAIRS TO SCHOOL BUILDINGS.

Superintendent of Public Buildings Burns has filed an itemized statement with the Board of Public Works showing the cost of repairs, etc., on 58 public school buildings during September. The items of expenditure were: Carpenter work, $598.73; plumbing, $422.40; painting, $654.30; tinning, $515.62; lock repairing, etc., $436.50; glass, $344.50; miscellaneous items, $85.35. Certain alterations made in the offices of the School Directors at a cost of $202.42 and the repair shop was operated at an expense of $711.55.

TO PREVENT STREET CAR ACCIDENTS.

The street car lines of San Antonio, Texas, are trying a new device on several of their cars, which will prevent people getting off or on while the cars are in motion. When the car starts the steps draw up out of the way automatically, and the hand bars disappear. As the car stops, they fall into place again. This is quicker and less ponderous than the device used in Minneapolis, which is a large gate operated by the motorman.—*Pacific Outlook.*

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
November 30, at 3 p. m.	Lease for term of 35 years unused school properties at northeast corner of Taylor and Vallejo streets, and northwest corner of Bush and Taylor streets	Board of Education.
October 28, between 10 and 11 a. m.	For general construction; installation of heating and ventilating system, installation of vacuum cleaning system, electric work; plumbing work and plastering of the Grattan Primary School building on Shrader street, between Alma and Grattan streets. (Separate contracts)	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY

Residence, 76 Collingwood Street.

Office—Crocker Building.

E. C. LEFFINGWELL, Secretary.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 7[illegible]1 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4036 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.

Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.

Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.

Charter Amendments — O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.

Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.

Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.

Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.

Equalization of Assessments—Walsh, Deasy, Cutten. Meets at call of Chairman.

Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.

Fire—Knowles, Minehan, Pugh. Meets Thursday, 1.00 p. m.

Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.

Hospital and Health—Healy, Walsh, Nelson. Meets second and fourth Wednesday, 11 a. m.

Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.

Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.

Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.

Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1:30 p. m.

Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.

Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.

Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.

Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.

Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.

Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth St.
PATRICK BRODERICK, 1499 Guerrero Street.
WILLIAM A. NEWSOM, 18 Valley Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

GEO. T. COLMESNIL, Acting City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2711 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
C. S. LAUMEISTER, 165 Erie Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor. Regular meetings Monday at 8 p. m. and Thursday at 3 p. m.

W. E. O'CONNELL, President, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
PERCY L. HENDERSON, room 501, 702 Market Street.
JOSEPH F. SULLIVAN, 586 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
JOHN F. SEYMOUR, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.
GEORGE H. BAHRS, 11 Jones Street.
B. B. ROSENTHAL, 1812 Post Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 391 Sutter Street.
(1 vacancy exists at present.)
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 387 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.

Regular meeting of Board, second Friday of each month immediately following special meeting. Special meeting every Friday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3344 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3198 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3432 Twentieth Street.
RICHARD I. WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2130 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California.
Regular meeting day, Wednesday, at 2 p. m.
Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

H. J. McCOY, President, 1220 Geary Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California St.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
W. H. SMITH JR., Judge, room 607.
A. B. TREADWELL, Judge, room 610.
ALFRED B. LAWSON, Judge, room 604.
CARL W. MUELLER, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Court rooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

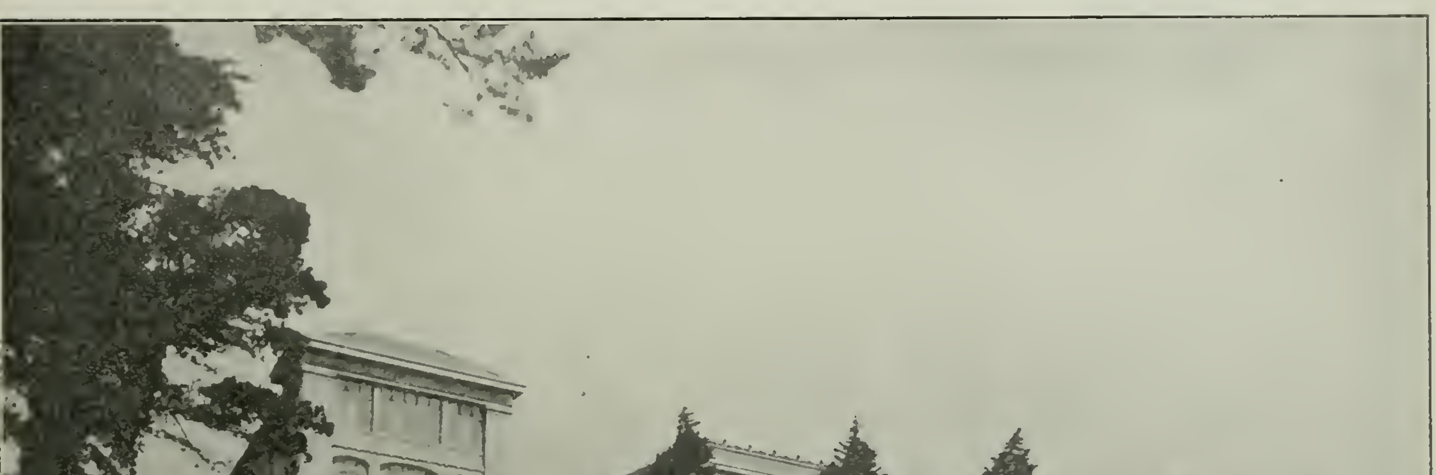
MUNICIPAL RECORD

CITY AND COUNTY OF SAN FRANCISCO

Vol. III. SAN FRANCISCO, THURSDAY, OCTOBER 27, 1910. No. 43.

New Infirmary on Relief Home Tract Nearly Ready for Occupancy

The new Infirmary on the Relief Home Tract consists of a group of buildings composed of an administration building, male and female ward buildings and kitchen and dining room buildings, all of which are connected by main and cross corridors. All of the buildings are constructed of reinforced concrete, with cement finished exterior.



GROUP OF HANDSOME NEW BUILDINGS ERECTED ON THE RELIEF HOME TRACT AT COST OF $316,500.

The administration building is three stories high. The first floor will be used for the superintendent's office, visitors' room, doctors' and committee room, nurses' room, dispensary and examining room. The second floor will be used for bedrooms on south side of corridor with the operating, anaesthetic, recovery, sterilizing, surgical store room and doctor's dressing room, with necessary toilets, etc., on the north side of corridor.

The morgue building is located east of the female ward and on the line of the main axis of the buildings.

The courts between the buildings will be laid off in grass plots and flower beds. Cement walks will connect the several buildings with one main walk in front of the administration building. The buildings are located on a knoll, have an unobstructed view in all directions, and a fine easterly and southerly exposure.

The buildings will be heated by direct radiation supplied by a low pressure steam circulation of a two-pipe vacuum system.

The lighting system will be operated on a three wire system designated to carry 110 volts, both for power and lighting.

The total appropriation for this group of buildings, exclusive of equipment, was $316,500. The Board of Public Works expects to turn the building over to the hospital management within a short time.

Contracts for furnishing the necessary equipment for the Infirmary were awarded by the Supervisors at their meeting last Monday.

BOARD OF HEALTH.

At a meeting of the Board of Health held on October 21 the following business was transacted:

Rehearings on Insanitary Premises—692-96 Fulton street (dwelling and stores), nuisance abated; 586-88 Grove streeet (dwelling and market), two weeks extension given in which to complete work; [illegible] Hayes street (restaurant), two weeks given to complete work; 41 17 Ivy avenue (restaurant), nuisance abated; 1275 Golden Gate avenue (dwelling and restaurant), nuisance abated; 1107 Geary street (dwelling and restaurant), one week given in which to complete; [illegible] Stockton street (stores), laid over two weeks, 1019 Van Ness avenue (stores and restaurant), nuisance abated; 931 Front street (stable), premises vacated and thirty days given to tear down buildings; [illegible]-87 Haight street (stores and dwelling), nuisance abated; [illegible] Haight street (market and stable), laid over for one week, [illegible] Haight street (restaurant) nuisance abated; 1930-38 Fillmore street (stores), nuisance abated, 392 Valencia street (market), nuisance abated, 1706-18 Fillmore street (market and stores), two weeks given to complete work.

The following premises heretofore condemned were ordered vacated and thirty days given to tear down buildings. 26 Ringold street (dwellings), [illegible] Chestnut street (dwelling and stores); rear of 82 [illegible] street (dwelling), 11 Salmon alley (shacks).

In the premises 110 Landers street (stable) and adjoining 31 Sheridan street (shacks) the owners were given one week in which to show cause why buildings should not be vacated and torn down.

Hearings on New Cases—Southwest corner Tenth and Mission (stable), condemned and ordered vacated; 2050 Mission street (restaurant), thirty days' time given; 2975-87 Sixteenth street; 2001-15 Mission street (corner stores), two weeks' time given; 1011-13 Golden Gate avenue (dwelling and stores), laid over one week; 1776 Eddy street (laundry), laid over two weeks; 706 Laguna street (dwelling and market), work done, nuisance abated; 1919 Mason street (refugee cottage), condemned and ordered torn down; 2156-58 Mason street (shacks), condemned and ninety days given in which to tear down; [illegible] Stockton street (7 refugee cottages), condemned and ordered torn down, [illegible] Union street (3 refugee cottages), 2 ordered torn down at once, 310 Lombard street (refugee cottages), torn down, nuisance abated, 173 Lombard street (refugee cottage), condemned and ordered vacated, northeast corner Kearny and Lombard (7 shacks), condemned and thirty days given in which to vacate; 519 Greenwich street (shacks), condemned and thirty days given in which to tear down, [illegible] Greenwich street (shacks), laid over for three months, [illegible] Greenwich street (shacks), condemned and ordered torn down within thirty days, 57 Church avenue (3 shacks), laid over for ninety days.

The following cases of insanitary premises were set to be heard on Friday, October 28: North side of Stevenson street 390 feet west of Seventh (fire ruins), southeast corner Ninth and Stevenson (fire ruins), north side of Mission street 370 feet west of Seventh (fire ruins), 1977 Fifteenth street (market), 2106 Fifteenth street (market); [illegible] Fifteenth street (market), 3150 Twenty-second street (store and dwelling), [illegible] Vermont street (dwelling); 1118 York street (stable); 41 Vallejo street (shack), 731 Clement street (dwelling and stores); [illegible] Pacific street (15 refugee shacks), 156 Pfeiffer street (refugee shack), 21-57 Vincent place (2 refugee shacks); 12-12½, 13-13½ Washington avenue (4 refugee shacks).

ARRESTS MADE DURING WEEK

Name	Business	Address.	Law Violated
G. S[illegible]	Restaurant	2[illegible]1 East St	Milk
Sang W. K[illegible]	Merchant	1010 Grant Ave	Screen
S[illegible] Hop	Merchant	10[illegible]8 Grant Ave	Screen
W[illegible] Foo	Merchant	1050 Grant Ave	Screen

Births registered during weeked ended October 22, 112; deaths 125.

The following communicable diseases were reported to the department during the week ended October 22: Diphtheria, 2; erysipelas, 2; measles, 11; parotitis, 13; pertussis, 1; pneumonia, 7; scarlet fever, 9, tuberculosis, 38; varicella, 22; malaria 3; influenza, 1.

The Western Pacific Railway Company has been granted permission to construct a bridge or viaduct for the purpose of carrying the company's tracks over Mississippi street at a point between Twenty-second and Twenty-third streets.

COST OF KEEPING STREETS CLEAN.

Following is a report of the work performed, expense and number of employees per day; also, number of teams and loads of dirt removed from the public streets by the Street Cleaning Department, Board of Public Works, from October 15 to October 21, inclusive::

HAND WORK.

	Square Yards Swept.
District No. 1	2,086,321
District No. 2	2,711,856
District No. 3	933,438
District No. 4	1,560,733
Block system	3,508,400
	10,803,748

MACHINE WORK.

	Square Yards Swept.
District No. 1	360,500
District No. 2	374,800
District No. 3	698,400
District No. 4	785,100
	2,218,800

SPRINKLING.

	Lineal Ft. Sprinkled.
District No. 1	1,265,100
District No. 2	745,800
District No. 3	3,145,300
District No. 4	1,845,700
	7,001,900

No flushing done during above period.

Teams employed on dirt wagons	277
Teams employed on sprinklers	79½
Teams employed on sweeping machines	24
Loads of dirt removed from public streets	1162
Average number of employees per day	170

EXPENSE ACCOUNT.

Pay roll	$3,655.05
Teams	2,473.25
Bunker charges, 155 loads	38.75

MUNICIPAL ASPHALT PLANT MAKES GOOD SHOWING.

The Board of Public Works has prepared the following recapitulation of the work done by the municipal asphalt plant during September and the cost of operating same:

WORK AT PLANT.

	Cubic Feet of Mixture.	Cost of Material Incorporated.
Wearing surface	28,368	$6,840.00
Binder	6,720	940.80
Labor at plant	.....	2,538.87
Repairs, fuel, power, etc	.....	1,107.57
Total cost of material at plant	.....	$11,427.21
Number of square feet laid		170,519
Cost per square foot for material		0.067

WORK ON STREETS.

Square feet laid	170,519
Cost of labor and teaming	$6,364.38
Cost per square foot for same	$0.0373

SUMMARY.

Cost per square foot for material delivered from plant	$0.0670
Cost per square foot for labor and teaming (streets)	0.0373
Total cost per square foot	$0.1043

The above includes all work done on the following streets: Divisadero, Turk to Pine; Pine, Divisadero to Baker; Bush, Broderick to Pierce; Pierce, Bush to Sutter; Sixteenth street, between Bryant and San Bruno; Seventeenth street, Kansas to Utah; Bryant street, between Sixteenth and Twentieth streets; Ecker, Mission to Minna; Sixteenth, San Bruno to Kansas; Locust avenue, Polk to Franklin; Eighteenth street, between Noe and Castro; Hyde street, between Green and Union; Natoma street, between Seventh and Eighth streets; Dore, Bryant to Brannan; Haight, Buchanan to Scott; Colton and Brady; Howard, between Twenty-second and Twenty-third streets; Capp and Shotwell; Mission, between Cortland and Richland avenues; Mission, between Randall and Twenty-ninth streets; Hyde, Washington to Broadway; Hyde, Vallejo to Green; Lynch, Hyde to Leavenworth; Leavenworth, Broadway to Green; Broadway, Polk to Van Ness avenue; Pacific, Montgomery to Sansome, Ecker, Mission and Minna; Fillmore, California to Broadway; Pacific, Fillmore to Steiner; O'Farrell, Buchanan to Laguna; Buchanan, Ellis to O'Farrell; Potrero avenue, Seventeenth to Nineteenth; Mariposa, Tennessee to Minnesota; Olive avenue, Larkin to Polk.

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, October 24, the following was the principal business transacted:

Applications for Permits.

Dyeing and Cleaning—H. C. Hummel, on south side Howard street, 216 feet east of Thirteenth street.

Stable—Annie Castagnetto, at southeast corner of San Jose avenue and Potter street, for four horses; A. Paladine, on east side of Sansome street, 80 feet south of Vallejo street, for 120 horses; E. D. Fell, at 4100 California street, for five horses; Vasilios Stratis, at 420 Tehama street, for one horse.

Spur Track—Roger Johnson and others, from Bluxome and Fourth streets along Bluxome street to northeast corner Fifth and Bluxome streets.

Permits Recommended—Passed to Print.

Engine and Boiler—P. & M. Garrayalel, at 1334 Pierce street.

Oil Storage—P. & M. Garrayalel, at 1334 Pierce street; Samuel Dusenberry, south side of Eddy street, 137 feet 6 inches east of Larkin street; A. E. Stewart, southeast corner O'Farrell and Carlos streets; Edward Beck, north side Bush street, east of Powell; Frederick Hess, southwest corner California and Joyce streets.

Cabinet Shop—Jacobs & Hemberg, on southeast side Market street, 200 feet west of Dolores.

Stable—Cornelius Herlihy, west line of Bryant street, 138 feet south of Twenty-sixth street, for four horses; James F. Conlon, east line of Church street, 80 feet north of Dorland street, for four horses; Glen R. Blodgett, east side of First avenue, 50 feet south of Eddy street, for one horse.

Veterinary Hospital—J. C. Quinlan, on Folsom street, between Eighth and Ninth streets.

Permits Granted—Final Passage.

Boiler—Willits and Patterson, Eighth street, between Hooper and Irwin streets; F. E. Mirandette, 114 and 116 Clement street; Mary E. Harris, north side McAllister street, between Leavenworth and Hyde streets.

Engine, Boiler and Laundry—J. B. Gay, south side Adelaide place, 85 feet west of Taylor street.

Engine and Boiler—Eugene Autard, 2412 Van Ness avenue.

Oil Storage—L. H. Sly, southeast corner Bush and Leavenworth streets; also on O'Farrell street, 137 feet 6 inches west of Jones street; C. Franzoi, southeast corner Jones and Jackson streets; also northeast corner Jones and Washington streets; Monotti-Larimer Co., southwest corner Merchant and Battery streets; M. F. Mullen, northwest corner Jones and Antonio streets; Katherine Farrell, southwest corner Golden Gate avenue and Larkin street; Apartment Investment Co., 640 Turk street.

Public Garage—Julius Eisenbach, east side Presidio avenue, between Pine and California streets.

Laundry—August Loustan, (hand), at 2126 Sutter street.

Blasting—E. M. Carr, at Fulton Iron Works, Harbor View, while breaking old iron.

Pipe Line—Pacific Coast Glass Works, in Seventh street, near Irwin.

Granted Extensions of Time.

C. C. Moore & Co.—Ninety days from and after July 18, to complete contract for delivering castiron specials.

Hennings & Burke—Ninety days from and after October 16, to complete construction of Denman Grammar School.

J. E. O'Mara—Ninety days from and after September 2, to complete plumbing in Hancock Grammar School building.

Applications for Permits Denied.

Laundry—J. P. Cauhope, on Howard street, east of Thirteenth; P. Mon, to remove from 3031 to 3037 Twenty-second street.

Stable—Samuel Crozier, at east line of Sansome street, 80 feet south of Vallejo, for ninety horses.

Ordinances Finally Passed.

Authorizing Board of Health to appoint two additional surgeons for Emergency Hospital service.

Authorizing Tax Collector to appoint a stenographer for his office.

Repealing Order No. 2341, concerning registration of births; Ordinance No. 314 (New Series), regulating establishment, etc., of laundries, and Ordinance No. 345 (New Series), regulating construction of stables, etc., as they were in conflict with other municipal laws.

Adding a new section to Ordinance No. 949, to cover the license to be imposed on circuses and shows of that character.

Fixing the width of sidewalks on St. Mary's avenue, between Mission street and Circular avenue, at twelfe feet.

Changing and re-establishing the official grades on Clifford street; on Upper Terrace; on Edinburgh street, between Russia and France avenues; on Lundy's lane, between lines respectively one hundred and fifty-five (155) and three hundred and fifty (350) feet northerly from Esmeralda avenue; on Naples street, between Russia and France avenues; on Nineteenth street; on Sanchez street; on Ord street (formerly Clara avenue), between Seventeenth and Eighteenth streets; on Corbett avenue, between Ord and Hattie streets; on Sickles avenue; on San Jose avenue; on De Wolf street; on Van Ness avenue, between California and Sacramento streets; on Worth street, between Twenty-first street and a line parallel with and 180 feet northerly from Twenty-second street.

Providing for conditional acceptance of Ames street (formerly Alder alley), between Twenty-second and Twenty-third streets; of crossing of Dolores and Duncan streets, and crossing of Dolores and Twenty-eighth streets.

Providing for the full acceptance of Hoffman avenue, between Twenty-third and Elizabeth streets, and of crossing of Fifteenth and Utah streets.

Fixing the width of sidewalks on Silver avenue, between Mission street and Oakdale avenue.

FIRE COMMISSIONERS.

A. Olsen, engineer of Engine 13, was reprimanded by the Fire Commissioners at their meeting on the 20th inst., for having failed to report to the captain of the company that the suction pipe had been damaged.

F. A. Ellenberg, captain of Truck 1 and John Hannan, driver of Engine 4, were allowed salary during the time they were incapacitated by reason of injuries received in the discharge of duty.

The transfer of W. J. Brady, a hoseman from Engine 2 to Engine 34, was approved.

Lieutenant McGrory of Truck 9 was commended by the Commissioners for the good judgment shown by him in sending in a second alarm for the fire that destroyed St. Joseph's Orphan Asylum.

The following permanent appointments were made on recommendation of Chief Murphy: S. P. Linehan, lieutenant of Engine 7; William F. Miskel, captain of Engine 4, and S. E. Kennard, captain of Engine 28.

PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has granted permission to the Sunset Construction Company, to construct granite curbs and a nine-foot artificial stone sidewalk on Nineteenth avenue, between Irving and Lawton streets, under private contract.

The Board of Education has requested Mayor McCarthy to sell at public auction certain improvements on school property on Golden Gate avenue, between Franklin and Gough streets.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. E. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

Government Grants Right To Construct Eleanor Canal

The correspondence relating to the approval of the map and field notes of those portions of Cherry Creek diversion canal and Eleanor Creek main canal, lying within Yosemite National Park; approving of the plan and profile of Lake Eleanor dam with authority to construct same and notification of the acceptance by the Federal Government of $13,128.77 deposited by San Francisco as payment for timber and forest growth in the Lake Eleanor reservoir space, are here given in full, as they present an interesting chapter in the history of the city's effort to secure an ample supply of pure water from the Sierras:

Department of the Interior, Washington.
September 28, 1910.

City and County of San Francisco, San Francisco, California.

Gentlemen: Responsive to communication of July 23, 1910, referring to application and filing submitted to the Land Office at Sacramento, California, January 3, 1910, being tentative map and field notes of a survey of portions of the Cherry Creek Diversion Canal and Eleanor Creek Main Canal lying within the limits of the Yosemite National Park, you are advised that said map has this day been approved and returned to the Commissioner of the General Land Office for filing, blue print thereof being herewith enclosed, and you are authorized to proceed with the construction of those portions of the Cherry Creek Diversion Canal and Eleanor Creek Main Canal lying within the Yosemite National Park.

Payments for timber cleared must be made to the Department through the Superintendent of the Yosemite National Park at the same rates exacted by the Forest Service.

Very respectfully,

(Signed) R. A. Ballinger,
Secretary.

Department of the Interior, Washington.
September 28, 1910.

The Honorable, The Secretary of Agriculture.

Sir: I transmit herewith blueprints of tentative map of survey of portions of Cherry Creek Diversion Canal and Eleanor Creek Main Canal lying within the limits of the Yosemite National Park, which have been approved by this Department. Authority has been granted by the Department to proceed with this work, payment to be made to the Secretary of the Interior for all timber cut along such rights of way at the rates exacted for timber by the Forest Service.

I have to request that the Forest Supervisor in charge of the district in which these rights of way are located be authorized to estimate the value of timber on said rights of way and fix the value of the same upon the request of a representative of the City of San Francisco.

Very respectfully,

(Signed) R. A. Ballinger,
Secretary.

Department of the Interior, Washington.
September 28, 1910.

Major W. W. Forsyth, Acting Superintendent, Yosemite National Park, Yosemite, California.

Sir: I transmit herewith a copy of a letter this day addressed to the City and County of San Francisco, together with blueprints of tentative map of survey of portions of the Cherry Creek Diversion Canal and Eleanor Creek Main Canal lying within the limits of the Yosemite National Park, which have been approved by the Department. It will be noted therein that authority has been granted to the City to proceed with the work on the diversion and main canals, payment to be made through you to the Secretary of the Interior for all timber cut along such rights of way.

The Department has accepted the sum of $13,128.77 deposited by the City of San Francisco as payment in full for timber and forest growth in the reservoir space of Lake Eleanor, California, upon the lands under the control of the United States and to be flooded by the first reservoir level constructed under the grant of May 11, 1908.

Very respectfully,

(Signed) R. A. Ballinger,
Secretary.

Department of the Interior, Washington.
September 28, 1910.

City and County of San Francisco, Son Francisco, California.

Gentlemen: Your application of February 18, 1910, to proceed under permit of May 11, 1908, with the construction of Lake Eleanor Dam in accordance with plans and profile therewith submitted, having been referred to the Commissioner of the General Land Office and found by that official to be sufficient and in proper form, is hereby granted. Two blueprint copies of approved plans and profile above specified are herewith enclosed.

You are further authorized to clear the area proposed to be submerged by water impounded by the dam above referred to.

Very respectfully,

(Signed) R. A. Ballinger,
Secretary.

SATISFACTORILY COMPLETE PUBLIC CONTRACTS.

Certificates of satisfactory completion of contract have been issued by the Board of Public Works to the following contractors:

N. D. Barry—Construction of sewer, etc., in Thomas avenue and Keith street.

Stanley J. Fay—Constructing sewer, etc., in Randall street at Chenery street.

J. A. Dowling—Construction of sewers, etc., in Lincoln way (formerly H street), between Twentieth and Fortieth avenue.

United States Cast Iron Pipe and Foundry—Furnishing and delivering cast iron water pipe for auxiliary water system for fire protection.

Selby Smelting and Lead Co.—Furnishing and delivering pig lead for auxiliary water system for fire protection.

A. J. Raisch—Curbing and paving easterly half of Laguna street, between Chestnut and Francisco streets.

Peter McHugh—Constructing sewer, etc., in crossing Clement street and Thirty-sixth avenue.

Raisch Improvement Co.—Curbing and paving westerly half of Laguna street, between Chestnut and Bay streets.

Western Construction Co.—Curbing and paving northerly half of Fulton street, between Arguello boulevard and Second avenue.

Barber Asphalt Co.—Curbing, paving, etc., northerly half of Lincoln way, between Arguello boulevard and Seventh avenue; constructing sewer, etc., in Fairmount avenue, between Chenery street and Southern Pacific Company's right of way.

J. G. Harney—Curbing and paving Dolores street, between Liberty and Twenty-first street; crossing of Dolores and Twenty-first streets.

Coast Improvement Co.—Constructing sewer, etc., in Girard street, between Burrows and Fulton streets; in Bacon street, between San Bruno avenue and Girard street; also in Girard street, between Silliman and Felton street.

COMMISSIONERS AWARD PUBLIC CONTRACTS.

The Board of Public Works Commissioners, at their last meeting, awarded the following public contracts:

Guilfoyle Cornice Works—Roofing of San Francisco Hospital building on Potrero avenue; cost $6912.00.

Monarch Iron Works—Furnishing and installing ornamental cast-iron window frames in City and County Jail; cost $2985.00.

Hermann Safe Co.—Furnishing and installing vault linings and doors at Hall of Justice; cost $3584.00.

E. W. Stone—Constructing concrete coping for six parks in Dolores street, between Twenty-seventh and Thirtieth streets; also watering system for same; cost $2950.00.

POLICE COMMISSIONERS GRANT PERMITS.

At a meeting of the Police Commissioners held on October 24, the following permits were granted:

Saloons—John B. Ford, to remove from 1816 Fifteenth avenue to southwest corner Fifteenth avenue and Q street South; Frank B. Wilson, to remove from 247 Spear street to northeast corner Fourteenth and Mission streets.

Restaurants (removals)—Emanuel Stephens, to remove from 65 Turk street to 111 O'Farrell street; William Rayer, to remove from 1957 Sutter street to 1727 O'Farrell street.

Kinetoscope Parlors—Abraham Hyman, 485 Haight street; Isaac L. Marks, 1219 Stockton street.

Moving Picture Exhibitors—Fontanel & Piguet, 2030 Sutter street.

Second-hand Dealers—Charles A. Wagner, 2109 Fillmore street; Thomas J. Sharp, 475 Third street.

Weekly Progress Report of the Bureau of Engineering

The following is the report for the week ended October 22, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water System for fire protection and garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers, etc., in Fulton street, Thirtieth avenue to Forty-eighth avenue, together with sewers in adjacent streets.

During the week 133 linear feet of trench were excavated for the 2-foot by 3-foot reinforced concrete sewer in Fortieth avenue and C street; 432 linear feet of invert were constructed and 250 linear feet of brick lining were laid for this sewer; 112 linear feet of trench were excavated for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Fulton street, between Thirty-seventh and Thirty-eighth avenues. Pavement was replaced over 225 linear feet of sewer in Fulton street, between Thirtieth and Thirty-seventh avenues.

For the construction of sewers and appurtenances in Kentucky street and Fourth street.

During the week 100 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Fourth street; 127 linear feet of invert, 240 linear feet of sides and 144 linear feet of top were constructed and 231 linear feet of brick lining were laid for this sewer. Backfill was placed over 220 linear feet of constructed sewer and 1 manhole was constructed in Fourth street at Irwin street.

For the construction of sewers, etc., in Silver avenue, from Vienna to Mission street, and in Lisbon street, between Avalon and Silver avenues.

During the week the excavation of the trench was completed for the 2-foot by 3-foot concrete sewer in Silver avenue, between Mission and Lisbon streets; 185 linear feet of walls and top were constructed and 150 linear feet of brick lining were laid for this sewer.

For the construction of sewers and appurtenances in San Jose avenue from Sherman avenue to the Ocean Shore Railway.

The excavation of the trench for the 2-foot 4-inch by 3-foot 6-inch concrete sewer in San Jose avenue is 80 per cent completed; 86 linear feet of 6-inch underdrain were laid in this trench; 90 linear feet of invert and 10 linear feet of sides and top were constructed for this sewer.

Contract No. 9—For the construction of sewers and appurtenances in section "D" of the Yerba Buena district.

During the week 250 cubic yards of material were removed from the trench for the 8-inch sewer in Minna street, between First and Second streets, and 75 linear feet of 8-inch underdrain were laid in this trench; 50 linear feet of 8-inch sewer were constructed and backfill was placed over 75 linear feet of constructed sewer; 300 cubic yards of material were removed from the trench for the 8-inch sanitary sewer on the north side of Howard street, and 200 linear feet of underdrain were laid in the trench for this sewer; 150 linear feet of 8-inch sewer imbedded in concrete were constructed; 137 linear feet of 15-inch sewer imbedded in concrete were constructed in Main street, between Mission and Howard streets; 150 cubic yards of material were removed from the trench for the 18-inch sewer in Main street, between Mission and Market streets, and 160 linear feet of 18-inch sewer imbedded in concrete were constructed; 150 linear feet of 21-inch sewer were constructed in Mission street and backfill was placed over 250 linear feet of constructed sewer; 250 cubic yards of material were removed from the trench for the 4 foot by 6-foot concrete sewer in Main street; 80 linear feet of invert and 35 linear feet of sides and top were constructed and 80 linear feet of brick lining were laid for this sewer. The sides and top were constructed for the junction structure at Howard and Main streets; 4 feet of sides and top were constructed for the 7-foot circular concrete sewer in Howard street. This completes the concrete work for the sewer.

Contract No. 14—For the construction of sewers and appurtenances in section "A" of the North Point main sewer.

During the week 1,700 cubic yards of material were removed from the trench for the 8-foot 6 inch circular concrete sewer in the Embarcadero; 20 piles were driven to an average penetration of 45 linear feet below cut-off for the support of this sewer, and 400 linear feet of 10-inch underdrain were laid in the trench; 56 linear feet of invert were constructed and 38 linear feet of brick lining were laid for this sewer; 100 cubic yards of material were removed from the trench for the 6-foot circular concrete sewer in Greenwich street, and 100 linear feet of 8-inch underdrain were laid in this trench; 40 linear feet of invert were constructed.

Contract No. 15—For the construction of sewers and appurtenances in section "B" of the North Point main sewer.

During the week 96 linear feet of invert and 60 linear feet of top and sides were constructed and 36 linear feet of brick lining were laid for the 8-foot 6-inch circular concrete sewer in Sansome street, between Vallejo and Filbert streets. The taper connection in Sansome street, at Pacific street, has been completed.

Contract No. 21—For the construction of sewers and appurtenances in section "A" of the Division street sewer.

During week backfill placed over 200 linear feet of constructed sewer.

Contract No. 26—For the construction of sewers and appurtenances in sections "H" and "J" of the North Point main sewer.

During week 200 linear feet of invert, 135 linear feet of sides and 145 linear feet of top were constructed and 188 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Alabama street, between Twenty-first and Twenty-third streets. The excavation of the trench for the sewer in Alabama street is completed to Twenty-third street.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell street.

During the week 800 cubic yards of material were removed from the trench for the 5-foot 6-inch circular concrete sewer in Seventh street, between Bryant and Brannan streets; 300 cubic yards of material were removed from the trench for the 6-foot circular concrete sewer in Seventh street, between King and Berry streets, and 43 piles were driven to a total penetration of 1,572 linear feet below cut-off for the support of this sewer. Backfill placed over 160 linear feet of constructed 2-foot 6-inch by 3-foot 9-inch concrete sewer in Seventh street, between Hubbell and Irwin streets; 130 linear feet of 8-inch I. S. P. underdrain were laid in the trench for the 3-foot by 4-foot 6-inch concrete sewer in Seventh street, between Irwin and Channel streets; 110 linear feet of invert and 157 linear feet of sides and top were constructed and 60 linear feet of brick lining were laid for this sewer.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construction of the southerly portion of a reinforced concrete viaduct and earth-filled approach along Mission street, between Marshall street and Springdale street.

During the week 90 linear feet of invert were constructed and 90 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Springdale street, at Mission street; 49 linear feet of invert and 24 linear feet of sides and top were constructed and 56 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, opposite Trumbull street; 4 concrete piles were cast for experimental purposes. Excavation for the diversion structure at Mission and Trumbull streets is 30 per cent completed.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset district.

During week 100 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer in Forty-sixth avenue, between O and Q streets, and 127 linear feet of 8-inch underdrain were laid in this trench; 370 linear feet of sides and top were constructed and 150 linear feet of brick lining were laid for this sewer. Backfill was placed over 75 linear feet of constructed sewer in K street, between Forty-seventh and Forty-eighth avenues.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point district.

During week 50 linear feet of tunnel were excavated for the 6-foot circular concrete sewer in Fifth avenue, South, between J and K streets, South; 30 linear feet of sides and top were constructed for this sewer in Fifth avenue, South, between H and I streets, South; 127 linear feet of trench were excavated for the 4-foot by 6-foot concrete sewer in Fifteenth avenue, South, and 67 linear feet of underdrain were laid in the trench for this sewer; 107 linear feet of invert and 177 linear feet of sides and top were constructed and 199 linear feet of brick lining were laid for this sewer. Backfill was placed over 369 linear feet of constructed sewer in Tenth avenue, South, and Q street, South; 1 manhole was constructed on this sewer at Fifteenth avenue, South, and Q street, South; 50 linear feet of trench were excavated for the 2-foot by 3-foot concrete sewer in Railroad avenue, between Tenth and Eleventh avenues, South.

CONTRACTS IN PREPARATION.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue, from Lincoln way to Fulton street (across the park). Specifications 70 per cent completed.

Contract No. 39—For the construction of the Mile Rock tuned. Working plans 97 per cent traced and estimate of cost 10 per cent completed.

North Point main, section "M"—For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 75 per cent completed.

North Point main, section "N"—For the construction of a sewer along Islais creek from Ocean avenue to Mt. Vernon avenue. Working plans completed and 45 per cent traced.

CONTRACTS AWARDED.

Contract No. 25—For the construction of the Twin Peaks reservoir.

The excavation of the main basins of the reservoir is completed 71 per cent. 12 per cent of the reinforced concrete work for the west gate chamber and 85 per cent of the reinforced concrete arch in the east tunnel is constructed. The excavation for the outlet pipe is 25 per cent completed; 71 per cent of the steel reinforcement in the west gate chamber and 25 per cent of the steel in the west tunnel is bent and set in place.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. 31—For the construction of two battery wagons for high pressure work. Plans and specifications completed.

Contract No. 34—For the construction of the Van Ness Avenue Pumping Station. Final plans of the mechanical equipment 20 per cent completed.

Contract No. 49—For laying castiron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street, Market street. Plans completed. Specifications 97 per cent completed and estimate of cost 90 per cent completed.

Contract No. 50—For laying castiron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and traced. Specifications 80 per cent completed and estimate of cost 80 per cent completed.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No 1 at Second and Townsend streets.

Section A, General Contract—With the Healy-Tibbitts Construction Company.

On Tuesday and Wednesday the entire bottom floor slab for the fresh water tanks was poured.

The outside forms for the walls of this tank are completed; the inside forms are 20 per cent completed; 98 per cent of the steel for the outside wall buttresses and 50 per cent of the steel for the wall of the inside wall buttresses have been finished and secured in place and 40 per cent of the steel for the 16-inch partition walls is in place.

Sub-Contract for Fuel Oil Tanks—Awarded to Pacific Coast Boiler Works.

Tanks Nos. 1 and 5 are 90 per cent finished. Tanks Nos. 2, 3 and 4 are 75 per cent finished.

Seventeenth street—Pipe distributed between Douglass street and Corbin place, 180 linear feet; trench excavated between Diamond and Hattie streets, 1100 linear feet.

Contract No. 48—For hauling and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street, the northeasterly line of Eleventh street.

Market street—Pipe distributed between Valencia and Castro streets, 120 linear feet; trench excavated between Valencia and Castro streets, 100 linear feet; pipe and specials laid and caulked between Valencia and Castro streets, 750 linear feet.

Mission street—Pipe distributed between Fifteenth and Seventeenth streets, 1200 linear feet; trench excavated between Fourteenth and Seventeenth streets, 500 linear feet; pipe laid between Fourteenth and Seventeenth streets, 1120 linear feet.

Contract No. 50—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the Bay.

Awarded to Foster & Vogt by the Board of Public Works on September 12, 1910, for the sum of $102,809.29.

Broadway—Pipe distributed between Leavenworth and Taylor streets 264 linear feet; pipe and specials laid and caulked between Polk and Hyde streets, 316 linear feet.

Polk street—Pipe distributed between Jackson and Union streets, 986 linear feet; trench excavated between Pacific and Union streets 253 linear feet; pipe and specials laid and caulked between Pacific and Green streets, 686 linear feet.

Contract No. 52—For furnishing and delivering pig lead. Awarded to the Selby Smelting Company for $92.20 per ton; 896 bars have been delivered to the Pipe Yard.

GEARY STREET RAILROAD.

Contract No. 1—For furnishing and delivering steel rails. Bids will be received on November 16, 1910, by the Board of Public Works.

Contract No. 2—For furnishing and delivering joints, plates and rail fastenings. Plans and specifications prepared.

Contract No. 3—For furnishing and delivering rail bonds. Plans and specifications 98 per cent completed.

Contract No. 4—For furnishing trolley and feed wires. Plans and specifications 60 per cent completed.

Contract No. 5—For furnishing and delivering special track work. Plans and specifications 70 per cent completed.

BOARD OF EDUCATION.

At the last meeting of the Board of Education the Supervisors were requested to authorize the Mayor to sell at public auction, those certain improvements located on lot on south side of Golden Gate avenue, between Franklin and Gough streets.

The following named certificated teachers were elected emergency substitutes in this department: Josephine Kelley, day schools; Ross J. Brower, evening schools.

Jennie Doyle was assigned from the day substitute list to the Mission Grammar School new class. Katherine Lahaney was assigned to the Columbia School, vice Mrs. Love, transferred.

Bertha E. Roberts was granted a leave of absence because of illness.

Renewal insurance policies on improvements on Lincoln School lot, in the amount of $100,000, having received the approval of the Mayor and of the President of the Board of Education, in accordance with the terms of the lease, were duly accepted by the Board.

In the matter of sealed bids recently received by the Board for purchase of an automobile, the report of the Committee on Building and Grounds, awarding contract for automobile to the Studebaker Company, was adopted.

In view of the fact that the annual institute of the public school teachers of the City and County will be convened in conjunction with the sessions of the California Teachers' Association, from December 27 to December 30, thus abridging the regular Christmas vacation, it was ordered that the school year end and the schools close June 2, 1911, instead of June 9, as previously ordered. The Easter vacation of 1911 will be from April 10 to 14, inclusive.

The new Frank McCoppin School building has, on recommendation of the Board of Public Works and after inspection by the Directors, been accepted by the Board of Education, such acceptance not including the yard work.

BUREAU OF BUILDING INSPECTION.

Permits issued from October 14 to October 21:

Character of Building.	Permits Issued.	Estimated Cost of Improvements.
Class "A"	2	$50,000.00
Class "C"	4	100,600.00
Frames	43	116,049.00
Alterations	75	28,869.00
Total	124	$325,518.00

CITY ACCEPTS OFFER FOR TEMPORARY CITY HALL.

The Supervisors, at their meeting last Monday, accepted the offer of James Otis, sole trustee of the Whitcomb Estate Company, to erect a temporary City Hall on the south side of Market street, 75 feet west of Eighth street, and lease same to the city for three years at a monthly rental of $5250.00. The property has a frontage of 200 feet on Market street and extends back 275 feet to Stevenson street. The proposed City Hall will be of reinforced concrete, Class B style, and will cost between $150,000 and $500,000 to erect. In addition to furnishing quarters for all the municipal departments and offices at present situated in different buildings, there will be a stable in the rear for the accommodation of the Emergency Hospital teams and a garage for the city's automobiles. Should the city find it necessary to occupy the building for more than three years, it may do so, at the rental named in the lease.

Weekly Progress Report of Bureau of Architecture

(For week ended October 22.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works, of the City and County of San Francisco.

SCHOOLS.

NEWTON J. THARP COMMERCIAL (Grove street, between Polk and Larkin streets)—

Ready for occupancy.

DENMAN GRAMMAR (Pierce street, between Hayes and Fell streets)—

Brickwork completed except to be washed. Flooring and rough frames completed on first and second floors; ready for tile partitions; electricians laying pipe for fire alarm system; heating and ventilating ducts being installed.

HANCOCK GRAMMAR (corner Filbert and Roach streets, near Valparaiso)—

Cement plastering on outside walls, copings and stairs completed; kalamein work completed; sanding of floors 40 per cent completed; marble work started in vestibule.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Concrete, second floor and stairs up to third floor fireproofed; 70 per cent of roof ready for fireproofing; first floor 80 per cent stripped.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—

Will start pouring piers and foundations Tuesday, October 25. About 75 per cent of the steel has arrived and fabrication started on the same.

McKINLEY PRIMARY (Fourteenth and Castro streets)—

Ready for acceptance.

McCOPPIN PRIMARY (Seventh avenue, between B and C streets)—

Ready for acceptance.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—

Forms being built for foundation walls and piers.

SPRING VALLEY GRAMMAR (Washington street, between Hyde and Larkin streets)—

Riveting on steel work will be completed Tuesday, October 25.

JOHN SWETT GRAMMAR (McAllister street, between Franklin and Gough streets)—

One car of columns has arrived; also one car of beams; fabrication started.

FRANKLIN GRAMMAR (Eighth street, between Bryant and Harrison streets)—

Small progress made this week; steel beams have been delivered; plates for columns have been set.

BURNETT SCHOOL (southwest corner Newcomb and Lane streets)—

Foundation forms completed; walls of heating room poured; other walls of foundation 50 per cent poured.

SHERIDAN PRIMARY SCHOOL (Farallones, Lobos and Capitol streets)—

No progress made except some plumbing work.

LONGFELLOW PRIMARY (Morse and Lowell streets)—

School is about ready to occupy.

BRYANT SCHOOL YARD WORK—

Grass plots graded and filled with loam; grading yard for bitumen 30 per cent completed; fence painting 60 per cent completed.

HARRISON PRIMARY (Jamestown avenue, between Railroad avenue and Jennings street)—

First floor joists placed; rough floor laid; studding of outside walls raised; ceiling joists being placed.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—

Roof sheathing completed; rough brackets in place; 70 per cent interior studding set; forms for stairways to second floor 80 per cent completed.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland)—

Painting and tinting interior 90 per cent completed, exterior 25 per cent; iron stairway being set up; carpenter work about completed; electricians' work 90 per cent completed.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Carpenter work 80 per cent completed; plastering 95 per cent completed; interior cement steps and platforms 50 per cent completed; exterior glass set.

FARRAGUT PRIMARY (Capitol, Faxon and Holloway streets)—

Carpenters'-work 85 per cent completed; painting interior 80 per cent completed; no progress made with the plumbing this week; cement steps and platforms progressing.

CHEMICAL ENGINE HOUSE NO 12 (Forty-fifth avenue and I street)—

Completed and ready for acceptance.

HALL OF JUSTICE (Kearny and Washington streets)—

Contract for furnishing and installing vault linings and doors was awarded to Hermann Safe Co., October 19, 1910, for $3,584.00.

Brickwork completed; concrete men finishing gutters and other small jobs of repairing; rough bucks set all over building except basement; tile partitions about 60 per cent completed on third floor; heating and ventilating contractors are setting boiler in basement. Work on cells progressing slowly.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—

Contract for furnishing and installing ornamental cast iron window frames was awarded to the Monarch Iron Works on October 19, 1910, for $2,985.00.

Concrete forms for first and second floors in place. Electricians have placed conduits in basement floor. Sewer pipe installed. Soil pipe risers for first, second and third floors installed.

INFIRMARY ON THE RELIEF HOME TRACT.

Exterior plastering completed; interior and exterior painting practically completed. Kitchen fixtures 95 per cent installed. Electric fixtures installed; elevators installed and tested. Radiation installed, ready for adjustment. Finish hardware practically installed. Fifty per cent of window screens installed; 50 per cent of window shades installed. Grading about the building practically completed. Windows being cleaned, and the building cleaned up generally. Day water heater, and 50 K. W. generator to be installed next week.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Brickwork Nurses' Home scaffold high first story, Ward No. 4 scaffold high. Wards Nos. 1, 2 and 3 sill high first story. Granite steps being set for Nurses' Home. Plumbing: Testing of Service building. Gas being installed in Ward buildings. Electricians laying conduit pipes in basement of Service building. Window frames being set in first story of Ward No. 3, also first story of Ward No. 4.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Grattan School—General drawings, specifications complete and blue prints are out to contractors for bids.

Visitacion Valley School—General working drawings completed; specifications being written; heating and ventilating, plumbing and electrical plans in course of preparation.

Polytechnic High School: General working drawings of shop building 55 per cent completed, of academic building 32 per cent completed.

Girls' High School—General working drawings 58 per cent completed.

Sutro School (yard work)—General working drawings and specifications completed; blue prints made and same are out to contractors for bids.

SAN FRANCISCO HOSPITAL.

Plans for foundation and excavating for power house and laundry building will be completed this week.

Brick details for receiving building about 25 per cent completed. All brick details for the ward buildings will be finished this week.

HALL OF JUSTICE.

Plans and scale details for plaster and marble finish and specification for same 90 per cent completed. Drawings for wood and kalamein finish 85 per cent completed. Miscellaneous detail drawings being prepared.

CITY AND COUNTY JAIL.

Full size drawing of stone work completed. Scale detail of cells and specifications for same 95 per cent completed.

FIRE HOUSES.

Chemical Engine House No. 12 Plans and specifications of lighting fixtures completed and estimates being received on same.

Reinforced concrete building for Engine Co. No. 6 and Truck Co. No. 14; general working drawings about 85 per cent completed.

Fire Department headquarters and station building (Mint avenue, near Fifth) Preliminary sketches completed and submitted to Fire Commissioners.

SCHOOL YARDS.

Preparing plans and specifications of yard work for the Pacific Heights School.

SET TIME FOR HEARING APPLICATIONS.

The following applications for permits will be heard by the Police Commissioners at their meeting on October 31, at 8 p. m.

[illegible] Paul Mercier, to purchase of [illegible] W[illegible] Sacramento street, and remove to 668 Sacramento street; [illegible] W[illegible] to purchase of Charles J. Berendes, [illegible] Third street, and remove to 740 Market street.

[illegible] Alonzo Tenenbaum, from 829 Folsom street to [illegible] Leavenworth and O'Farrell streets; John Wack, from [illegible] Third and King streets, to 178 Fourth street; William W. [illegible], from southwest corner Palace avenue and [illegible] street, to [illegible] Stevenson street; Nicholas [illegible], from northeast corner Ninth and Howard streets, to southeast corner Ninth and Howard streets; David Z. Park, from northwest corner Larkin and [illegible] streets, to northeast corner Polk and Clay streets.

[illegible] Adolph F. Hagemann, 2350 Mission street; Mrs. Minnie Moser, [illegible] Sagamore street.

Auctioneers: Jacob [illegible], 16[illegible] Market street; Augustine C. Martin, [illegible] Montgomery street.

Second-hand Dealer (removal): Edward W. Winans, from 1150 Geary street to 1018 Polk street.

Shooting Gallery Keeper: Carl Smith, 3388 Nineteenth street.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on October 21 Joseph J. Meany, special policeman on the police boat "Patrol" was removed.

Special Officer Joseph Sturn was granted the following extension to his beat: Seventeenth and Eighteenth streets, from Indiana to Connecticut streets, Indiana street from Seventeenth to Twenty-third streets.

Chester G. Martin, was appointed special policeman for the following beat: Berlin street to Charter Oak avenue, and from Silver avenue to Mansell street.

Eugene F. Gill was refused appointment as special officer for the Washington Square Theater.

CITY BONDS AS BASIS FOR EMERGENCY CURRENCY.

Secretary MacVeagh, in response to requests from many bankers, has made a further interpretation of the emergency currency law. This decision relates particularly to bonds of counties which national banks might wish to use as a basis for issues of emergency currency during financial stringency, but is applicable to the bonds of states, towns, counties or territories which come within the terms of the act. The law provides that city bonds may be used for issues of notes when the funded indebtedness of the municipality which issued them does not exceed by 10 per cent the value of its taxable property, last fixed for assessment purposes. The Secretary holds that the net funded debt of a city is the sum of its entire bonded debt less bonds not sold or which have been rebought as for a sinking fund. He also holds that the assessed value upon which taxes are levied is the value referred to in the law, except in cases where a state provides for an assessment at one value and taxation at a lesser rate. In the latter instance the Treasury will take the higher rate as the basis. Water bonds of a city or the bonds of a self-sustaining municipal enterprise are acceptable to the Treasury.—Municipal Journal and Engineer.

The Supervisors have granted an increase of $25 a month salary to the clerks employed in the Auditor's office.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Supervisors have been petitioned to provide for an engine house at the junction of San Bruno and Railroad avenues.

Complaint has been filed against the operation of a pump used in supplying water to the buildings of the German Hospital.

The San Francisco Retail Grocers' Association has endorsed the proposed legislation regulating and inspecting weights and measures.

Protest has been made against the proposed reduction of sidewalk widths on Whitney street, between Fairmount and Miguel streets.

The bid of $1,118,150.00, presented by the N. W. Harris Syndicate for $1,111,000.00 school, Hall of Justice, Hospital and Polytechnic High School bonds, has been accepted by the Supervisors.

Supervisor Walsh has prepared a resolution directing the United Railroads to add an additional track on Harrison street, between Third and Eighth streets so as to afford better car facilities.

Chief Murphy and the Fire Commissioners have requested the Supervisors to amend the "traffic ordinance" so that the officers, members and apparatus of the Fire Department shall at all times have the right of way over vehicles and persons on the streets.

City Attorney Long has been authorized by the Supervisors to bring condemnation proceedings against the Bernal estate to secure a right of way for a bond issue sewer through the tract of land bounded by San Jose, Alemany and Onondaga avenues and Springdale street.

The Chief of Police has transmitted to the Supervisors a letter from Motor Car Dealers' Association of San Francisco, requesting that some portion of a road or street be set aside where demonstrating or testing of motor cars may be made under proper circumstances.

CHICAGO TO DOUBLE NUMBER OF STREET LIGHTS.

Chicago is to be the best lighted city in the world. The city now operates 12,000 arc lights. This number will be increased to 22,600 as soon as the Council designates where the 10,000 new lights are to be placed. "This means an increase in streets lights of nearly 100 per cent," said President McCormick, "and is equal to a doubling of the present police force, as each light is as good as a policeman in offering protection at night. The contract will take up much of our surplus energy and will give us greater territory. We will go ahead with installing the extra 10,000 lights as soon as the city notifies us where they are to be placed."—Municipal Journal and Engineer.

EIGHT-HOUR DAY OR NO CITY WORK.

No contracts will be given in the future by the Board of Public Works of Kansas City, Mo., to contractors who require their men to work more than eight hours a day. Notice was sent to the Board of Public Works by the City Council that the eight-hour rule was being violated. Instead of taking the case into the courts the Board decided to disqualify violators of the ordinance from further participation in contracts.

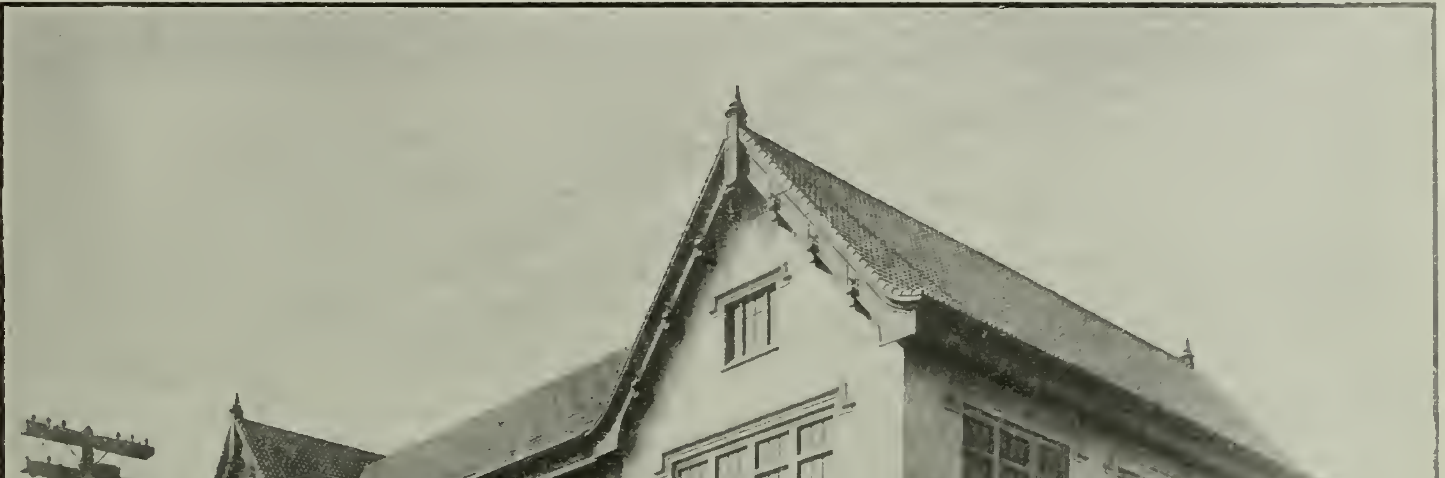
LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
October 28, between 10 and 11 a. m.	For general construction; installation of heating and ventilating system, installation of vacuum cleaning system, electric work; plumbing work and plastering of the Grattan Primary School building on Shrader street, between Alma and Grattan streets. (Separate contracts)	Board of Public Works.
October [illegible] between 10 and 11 a. m.	Yard work of the Sutro Grammar School	Board of Public Works.
October 31, between 10 and 11 a. m.	Furnishing and delivering about 180 tons of pig lead for Auxiliary Water Supply System for fire protection.	Board of Public Works.
November 1, between 10 and 11 a. m.	Furnishing special hospital fixtures, sterilizers and plumbing fixtures for San Francisco Hospital. (Separate contracts).	Board of Public Works.
November [illegible]	Lease for term of 35 years unused school properties at northeast corner of Taylor and Vallejo streets, and northwest corner of Bush and Taylor streets.	Board of Education.

MUNICIPAL RECORD

Vol. III. SAN FRANCISCO, THURSDAY, NOVEMBER 3, 1910. No. 44.

Longfellow School An Ornament to Southwestern Section of City



NEW SCHOOL AT LOWELL AND MORSE STREETS WHICH IS RAPIDLY NEARING COMPLETION.

The Longfellow (formerly known as the West End) School, located at the corner of Lowell and Morse streets, is now nearing completion. The contracts for the school were let in the latter part of 1909 and a portion of them have been completed and accepted. The appropriation for the building was $72,000.

The building is of special construction type, with the basement walls of reinforced concrete and the remaining portion of frame construction with metal lath and plaster, both exterior and interior, and Spanish red tile roof. Concrete fireproof stair cases enclosed in concrete stair halls, one at either end of building from ground to second floor, afford ample means of street communication.

A modern steam plenum system of heating and ventilating with fresh air fan and motor, the boilers of which are located in the basement and enclosed in concrete walls, insuring safety against fire provides heating for the school.

In the basement are located two large special class rooms.

an assembly hall with a seating capacity of 350 and with direct entrance from the outside as well as from the basement corridors. The toilet rooms for the school are located in the basement, one at either end of building. They are fitted with the best and most modern plumbing and provided with doors leading directly to the yards.

On the first and second floors are provided twelve large class rooms, each with separate coat rooms. On these floors are also provided principal's office, teachers' rooms and lunch rooms.

The yard, which is to be paved with asphalt on rock base, will be provided with handball and basket ball courts, and the entire area enclosed with fences.

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors, held on Monday, October 31, the following was the principal business transacted:

Applications for Permits.

Engine and Boiler—Central Creamery Co., at southwest corner Battery and Merchant street.

Boiler—Joseph Deaillason, at 2325 Pine street.

Oil Storage—A. R. Fox, at southwest corner Sansome and Filbert streets; W. H. Ashcroft, at southwest corner Jessie and Sixth streets; John Finn Metal Works, at 372-398 Second street; Swift & Co., at northwest corner Pacific and Davis streets.

Boxing—Metropolitan Atheltic Club, professional exhibition, in December; Centennial Athletic Club, amateur exhibition on December 16; Golden Gate Athletic Club, amateur exhibition, December 2.

Laundry—Joseph Laurence, east side Polk street, south of Turk.

Public Garage—Sterling Anderson, on Van Ness avenue south of California.

Blasting—James Brown, at Twenty-first and Collingwood street, during building operations; Ralsch Improvement Company, in Seventeenth street, between Ashbury and Uranus streets, while excavating trench for high pressure water mains.

Woodworking Shop—Western Wire Mattress Co., at northeast corner San Bruno avenue and Sixteenth street.

Stable—V. Malta, on east side Chenery street south of San Jose avenue, for two horses; W. E. Sherer, at 247 Shipley street, for thirty horses; J. Weller, on north side Mission street, seventy-five feet east of Tenth, for fifty-five horses; Samuel N. Kanner, on San Bruno avenue, south of Thornton avenue, for two horses; Paul Irion, on north side Folsom street east of Fourth, for twenty horses.

Permits Recommended—Passed to Print.

Engine and Boiler—Crocker Estate Co., at northwest corner Mission and Seventh streets.

Boiler—South Side Light and Power Co., at 120 Minna street, six boilers of 500 horsepower each.

Oil Storage—Crocker Estate Co., at southwest corner Mission and Seventh streets; Olympic Club, north side Post street, between Mason and Taylor streets; Adolph Rosenshine, southwest corner Fillmore and Jackson streets; Peabody School, Sixth avenue, between California and Clement streets; Lillie Bros., at southwest corner Pine and Mason streets; Fred Meyer, at southwest corner Clay and Jones streets.

Stable—John T. McConville, 4051 Twentieth street, for one horse; Oswald Ellinger, at 307 Jules avenue, for one horse.

Permits Granted—Final Passage.

Engine and Boiler—P. and M. Garrayalel at 1331 Pierce street.

Oil Storage—Samuel Dusenberry, south side of Eddy street, 137 feet 6 inches east of Larkin street; P. and M. Garrayalel, at 1331 Pierce street; Edward Beck, north side of Bush street, 100 feet east of Powell; Frederick Hess, southwest corner California and Joyce streets; A. O. Stewart, southwest corner O'Farrell and Carlos streets.

Woodworking Establishment—Jacobs & Hemberg, on southeast side of Market street, 200 feet west of Dolores street.

Veterinary Hospital—J. C. Quinlan, on south side Folsom street, between Eighth and Ninth streets.

Stable—Cornelius Hurlihy, on west side of Bryant street, 138 feet south of Twenty-sixth street, for four horses; James F. Conlon, on east side of Church street, 80 feet north of Dorland street, for four horses; Glen R. Blodgett, on east side of First avenue, 50 feet south of Eddy street, for one horse.

Granted Extensions of Time.

William Bruce, thirty days from and after October 30, to complete construction of reinforced tank at North Beach Children's Playground.

William Heafey—Thirty days from October 26, to complete construction of sewer in Silver avenue from Mission to Vienna street.

No Raise in Salary for Auditor's Clerk.

A bill authorizing the Auditor to appoint additional employees and increase the salaries of clerks in his office was defeated on the ground that it was in violation of the Charter.

New Ordinances Finally Passed.

Ordering the repaving with asphalt of Mission street, between Eleventh and Twelfth streets, at an estimated cost of $18,000; Mission street, between Twelfth and Thirteenth streets, at an estimated cost of $13,500, and Mission street, between Thirteenth and Fourteenth streets, at an estimated cost of $18,500. The cost of the work will be defrayed by the sale of street bonds, issue of 1904.

Granting the Pacific Coast Coal Co. spur track privileges on the Embarcadero (formerly East street), between First and Fremont street, and adjacent streets.

Providing for the full acceptance of Seventeenth street, between De Haro and Carolina streets; Seventeenth street, between Carolina and Wisconsin streets; Seventeenth street, btween Wisconsin and Arkansas streets; crossing of Cabrillo street and Ninth avenue; crossing of Diamond and Elizabeth streets; intersection of Church and Thirtieth streets.

Providing for the conditional acceptance of Sanchez street, between Arkansas and Connecticut streets; the crossings of Thirty-second avenue and Clement street; Seventeenth and Caroline streets; Seventeenth and Arkansas streets; Seventeenth and Connecticut streets, and Seventeenth and Wisconsin streets.

Granted Boxing Exhibition Permit.

South Side Athletic Club, to hold amateur exhibition on December 9.

Automobile Trucks to Pay License.

A bill was passed to print imposing a license tax of from $2.50 to $10 a year on automobile trucks, the tax to be regulated by the hauling capacity of the vehicle.

To Prevent Cremations Within City.

A bill which prohibits the cremation of human bodies within the City and County was made a special order of business for next Monday at 3 p. m.

Weights and Measure Ordinance Proposed.

An ordinance to prevent frauds in weights and measures was presented by Supervisor Herget and referred to the Police Committee for consideration and report. Action on an ordinance to prevent short weight and fraud in the sale of butter, was deferred, as its provisions may be incorporated in the weights and measure bill.

POLICE COMMISSIONERS.

The Police Commissioners, at their meeting on the 28th ult., appointed Ira E. Randall and Gerald L. Ball regular members of the department.

Policeman Elmer E. Fugit was found guilty of disobedience of orders and fined $120.

George D. Byrne was appointed a special policeman for Golden Gate Park; George Downey for the following beat: Sacramento, Clay, Washington and Jackson streets, from Kearny to Stockton street, and on Grant avenue from California street to Pacific street, and David P. O'Keefe for the Union Iron Works.

Weekly Progress Report of Bureau of Architecture

(For week ended October 29.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works, of the City and County of San Francisco.

SCHOOLS.

DENMAN GRAMMAR (Pierce street, between Hayes and Fell streets)—

Brickwork completed; all rough bucks completed; tile partitions being set on second floor and heating and ventilating ducts 50 per cent installed; electrical conduits 50 per cent installed; granite steps being set at north entrance.

HANCOCK GRAMMAR (corner Filbert and Roach streets, near Valparaiso)—

Marble, terrazzo and stairwork well under way; interior glass set except in hat and coat rooms; floor sanding fifty per cent completed; plumbing fixtures are at the building; heating and ventilating men connecting foot warmers, which will complete their work.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Decking of roof for fireproofing completed; basement 50 per cent graded; first floor stripped; second 30 per cent stripped; mortar being mixed for brickwork.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—

Basement walls and piers poured up to yard level; other walls 30 per cent poured.

FRANK McCOPPIN PRIMARY (Seventh avenue, between B and C streets)—

Completed and occupied. Will proceed with yard work at once.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—

Excavation for foundation 90 per cent completed; forms 50 per cent completed.

SPRING VALLEY GRAMMAR (Washington street, between Hyde and Larkin streets)—

Steel work completed. Carpenters placing decking for fireproofing.

FRANKLIN GRAMMAR (Eighth street, between Bryant and Harrison streets)—

Iron columns and steel beams in place; first story joists 75 per cent placed; forms for stairways to second story being constructed.

BURNETT SCHOOL (southwest corner Newcomb and Lane streets)—

Pouring of foundation walls completed; carpenters placing wall plates; framing of toilet building 50 per cent completed.

HARRISON PRIMARY (Jamestown avenue, between Railroad avenue and Jennings street)—

Ceiling joists set; walls for roof partly set up; heating and ventilating pipes being installed; plumbers roughing in; rustic on basement walls 80 per cent completed. Work is being delayed on account of inferior material.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland)—

Exterior painting 50 per cent completed; iron stairway 90 per cent; plumbing 95 per cent. Blackboard work progressing very slowly. Telephones being installed.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Carpenter work 85 per cent completed; plastering finished except patching. Interior cement steps 75 per cent completed; iron flower boxes placed.

FARRAGUT PRIMARY (Capitol, Faxon and Holloway streets)—

General contract 90 per cent completed; plumbing, no progress this week; interior concrete steps completed; exterior concrete steps being placed.

SHERIDAN PRIMARY SCHOOL (Farallones, Lobos and Capitol streets)—

Plumber setting urinal troughs and fixtures.

LONGFELLOW PRIMARY (Morse and Lowell streets)—

Plumber setting fixtures.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—

Interior studding completed; plaster grounds 50 per cent placed; plumbing 50 per cent roughed in; heating and ventilating pipes 50 per cent completed; electric conduits in place; west stairs, concrete poured to second floor.

BRYANT SCHOOL YARD WORK—

Cement work completed; yard graded and ready for bitumen work.

HALL OF JUSTICE (Kearny and Washington streets)—

Brick and stone work completed; tile partitions set on third floor, 40 per cent set on fourth floor; boilers in basement in place and ready to be bricked up. Work of other contractors progressing favorably.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—

Second and third floor forms completed; soil pipes in place to third floor; 75 per cent of first floor concrete poured.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Brickwork Ward No. 4 first story high; Nurses' Home 80 per cent of first story walls built up; rough plumbing Nurses' Home 80 per cent completed; Receiving Building plumbing roughed in; electricians working on Service Building and ward buildings; first story frames being set on all ward buildings.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Lincoln School: General drawings and specifications complete and being held in abeyance pending further investigation as to bearing qualities of soil.

John Swett School: General drawings and specifications 95 per cent completed, being held in abeyance pending clearing of recently purchased property.

Grattan School: General working drawings and specifications completed. Bids have been received and contracts will be awarded shortly.

Visitacion Valley School: General working drawings and specifications completed. Heating and ventilating, plumbing and electrical plans being prepared.

Girls' High School: General working drawings 60 per cent completed.

Polytechnic High School: General working drawings of shop building 60 per cent completed, of academic building 35 per cent completed.

Sutro School (yard works): Drawings and specifications complete and out to contractors for bids.

Longfellow School (yard work): Drawings complete and specifications being prepared; will be ready soon for bids.

Oceanside School (yard work): Revised drawings for this work now being prepared.

Full size details are being prepared for Adams, Cleveland, Burnett and Harrison Schools.

HALL OF JUSTICE.

Plans, scale details and specification for plaster finish completed and out for estimating. Full size details for same 75 per cent completed. Drawings for passenger elevators completed and ready for estimating.

CITY AND COUNTY JAIL.

Scale details and specifications for cells 95 per cent completed. Miscellaneous detail drawings being prepared.

FIRE HOUSES.

Chemical Engine House No. 12—Plans and specifications of lighting fixtures completed and estimates being received on same.

Reinforced concrete building for Engine Co. No. 6 and Truck Co. No. 14: General working drawings about 90 per cent completed.

Fire Department headquarters and station building (Mint avenue, near Fifth street): Preliminary sketches submitted to and approved by the Fire Commissioners.

POLICE STATIONS.

Richmond Police Station: Preliminary sketches in course of preparation.

SCHOOL YARDS.

Pacific Heights School: Plans and specifications of finished yard work prepared and estimates being received on same.

SAN FRANCISCO HOSPITAL.

Architectural drawings necessary for advertising for power house foundation work completed.

Drawings and specifications being prepared for exterior galvanized iron work on all buildings of main group.

SATISFACTORY COMPLETION OF STREET WORK.

The Board of Public Works has issued certificates of satisfactory completion of contracts to the following contractors:

City Street Improvement Co.—Curbing, paving, etc., Laurel street, between Jackson street and Pacific avenue.

William Heafey—Sewering Lisbon street, between Italy and Amazon avenue.

Barber Asphalt Paving Co.—Curbing and paving Lake street, between Nineteenth and Twentieth avenues; curbing and paving Vermont street, between Eighteenth and Nineteenth streets.

G. W. McGinn & Co.—Curbing, paving, etc., Laguna street, between Bay and Beach streets; curbing, paving, etc., Twenty-ninth street, between Noe and Castro streets; sewering Moultrie street from Crescent avenue to a point 300 feet southerly thereon.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

COMMISSIONERS ACT ON VARIOUS PETITIONS.

At a meeting of the Police Commissioners held on October 31, the following permits were granted: Nicholas Polidori, to remove saloon to southeast corner Ninth and Howard streets; Paul Mercier, to purchase saloon of Peter Williams and remove to 668 Sacramento street; Carl Smith, to open shooting gallery at 3388 Nineteenth street; Jacob Dick, auctioneer, at 163 Market street; A. C. Martin, auctioneer, at 35 Montgomery street.

The following applications for permits were refused: John Wenk, to remove saloon to 178 Fourth street; Jacob H. Westfield, to remove saloon to 719 Market street; Adolph F. Hageman, for permit as kinetoscope keeper at 3350 Mission street.

BOARD OF EDUCATION.

At the last meeting of the Board of Education a resolution was passed requesting the Mayor to sell at public auction the buildings recently occupied by the Frank McCoppin School, on Sixth avenue, between B and C streets.

It was ordered that beginning with the opening of the spring term, 1911, grammar grades shall be established at the Sunnyside School, Foerster street, between Hearst and Flood avenues, for pupils who live nearer the Sunnyside than the Glen Park School.

The senior class of the Mission High School was granted use of the school auditorium on Friday evening, November 11, for the purpose of giving a school play.

The following transfers of teachers were ordered: William A. Leggett, from the Hancock School to the Franklin School; Mrs. E. S. Code, from the principalship of the Sunnyside School to the principalship of the Parkside School; Jeanette Kohrman, from the Parkside School, to take charge of the Sunnyside School; J. L. McIntyre, from the Franklin to the Bergerot School; May Cashman, from the Jackson to the Portola School.

The following leaves of absence were granted: Eleanor E. Faure, to beginning of fall term, 1911; Eleanor Kiely, to beginning of spring term, 1911; Lillian C. Skahaen, to beginning of fall term, 1911; Margaret Sutherland, to beginning of fall term, 1911.

Mrs. Amy W. Deane was elected special teacher of music in the high schools.

The following named were appointed to the emergency substitute list: Nellie Parmrenk and Mrs. Marion E. Hill, day schools; Julia Leonard, evening schools.

The principal of the Mission High School was authorized to accept from the graduating class of said school, as a gift to the school, certain scenery and stage equipment.

Mayor McCarthy has been authorized to sell at auction the improvements on land recently acquired on Golden Gate avenue, between Franklin and Gough streets, for the John Swett School.

BOARD OF HEALTH.

At a meeting of the Board of Health held on October 28 Dr. P. A. Millar and Dr. H. W. Reis were appointed assistant surgeons, Emergency Hospital service, to take effect November 1.

Dr. Alex. Anderson was appointed an interne at the City and County Hospital, vice Dr. J. T. Ray, resigned, to take effect November 1.

Representatives from various commercial bodies, improvement associations and the City Attorney's and District Attorney's office conferred with the Board with reference to taking decisive action towards abating the nuisance caused by impounded waters receiving discharges from numerous sewers in the district bounded by Kentucky, Minnesota, Twenty-third and Twenty-fifth streets (familiarly known as the "Red Sea"). The concensus of opinion seemed to be that the most logical way to abate this nuisance is for the city to fill in that portion of the pond corresponding to the intersecting streets. The owners of the water lots would necessarily have to fill in their portion. Action looking towards condemnation of approximately one hundred and sixty premises, the plumbing fixtures of which drain into the pond, was considered, but definite action was delayed until November 4, pending a legal opinion from the City Attorney's office and a conference with the Engineering Department of the Board of Public Works.

Rehearings on Insanitary Premises—722-32 Fulton street (dwelling), work progressing, two weeks given in which to complete; 1101-03 McAllister street, (saloon and stores), progressing, two weeks given to complete; 1011-13 Golden Gate avenue (dwelling and stores), temporary requirements complied with, case extended to March 1st, when owner will erect new building; 1801 Haight street (market and stable), laid over two weeks for further investigation; 1107 Geary street (dwelling and restaurant), two weeks' further time given; 1910-16 Fillmore street and 2291 Pine street (dwelling and store), nuisance abated; 110 Landers street (stable), ordered vacated within fifteen days.

Hearings on New Cases—731 Clement street (residence and stores), laid over two weeks; 2106 Fifteenth street (meat market, storage building, etc.); 2108 Fifteenth street (vegetable market, pigeon and chicken houses), these two cases laid over two weeks pending return of owner; 1977 Fifteenth street (vegetable market and lodging place), laid over two weeks; 3150 Twenty-second street (residence and grocery store), laid over two weeks; 1148 York street (stable), laid over one week; 785 Vermont street (residence), two weeks' time given; 906 Pacific street (fifteen refugee cottages), condemned and ordered vacated within thirty days; 412 Vallejo street (vacant shack), ordered torn down within thirty days; 156 Pfeiffer street (refugee cottage), condemned and thirty days given in which to vacate; 51-53 Vincent place (two refugee cottages), condemned and ordered vacated within thirty days; 12-12½, 13-13½ Washington avenue (four refugee cottages), laid over for one week; north side of Mission street 375 feet west of Seventh (fire ruins), laid over two weeks; north side of Stevenson street 390 feet west of Seventh (fire ruins), laid over one week; southeast corner Ninth and Stevenson street (fire ruins), ordered torn down and lot to be cleared of debris at once.

New Cases Set for Hearing on November 4—2047 Mission street, 2049-51 Mission street, 2053 Mission street, 2055-57-59-61-63 Mission street (second-hand furniture stores, etc.); 2170 Mission street (bakery); 2221-2232 Mission street (fish and vegetable market); 2171 Mission street (dwelling and candy factory); 2485-99 Mission street (dwelling and stores); 2823-25 Mission street (market and shoe store), 2851 Mission street (vegetable market); 1761 Fillmore street (stores and nickelodeon); adjoining 34 Sheridan street (dwelling and junk store); southwest corner Missouri and Mariposa streets (five refugee shacks); 1 Bartol place (shack); 719 Guerrero street (two refugee shacks).

Births registered during week ended October 29, 129; deaths, 126.

Communicable diseases reported during week ended October 29: Diphtheria, 5; measles, 5; parotitis, 1; pertussis, 3; pneumonia, 12; scarlet fever, 7; tuberculosis, 20; typhoid, 4; varicella, 9; rotheln, 2; anterior poliomyelitis, 2.

CHINATOWN GUIDES LOSE THEIR LICENSES.

The Police Commissioners at their last meeting revoked the licenses of all Chinatown guides, owing to frequent complaints as to excessive charges made for showing sightseers through that district. Complaint also was made that in not a few cases the guides took strangers to questionable resorts.

The new McKinley School, on Castro and Fourteenth streets, will be dedicated next Sunday afternoon. Mayor McCarthy, the Supervisors and members of the Board of Education have been invited to take part in the dedicatory exercises.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended October 29 of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Fulton street, Thirtieth avenue to Forty-cifhth avenue, together with sewers in adjacent streets.

During the week 167 linear feet of invert and 170 linear feet of sides and top were constructed and 163 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Fulton street, between Thirty-seventh and Thirty-eighth avenues; 270 linear feet of sides and top were constructed and 183 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer in Thirty-ninth avenue and C street; 2 manholes were constructed in Forty-third avenue, between Fulton and C streets.

For the construction of sewers and appurtenances in Kentucky street and Fourth street.

During the week 200 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Fourth and Kentcky streets; 413 linear feet of 10-inch I. S. P. underdrain were laid in this trench; 336 linear feet of invert, 144 linear feet of sides and 200 linear feet of top were constructed and 207 linear feet of brick lining were laid for this sewer. Back fill was placed over 300 linear feet of constructed sewer; 1 manhole was constructed on this sewer in Fourth street at Hubbell street.

For the construction of sewers and appurtenances in Silver avenue, from Vienna to Mission street, and in Lisbon street, between Avalon and Silver avenues.

During the week 34 linear feet of trench were excavated for the 2-foot by 3-foot concrete sewer in Silver avenue, between Mission and Lisbon streets; 161 linear feet of invert and 100 linear feet of sides and top were constructed for this sewer. Backfill was placed over 300 linear feet of constructed sewer; 2 brick manholes were constructed on the I. S. P. sewer in Silver avenue, between Lisbon and Vienna streets.

For the construction of sewers and appurtenances in San Jose avenue, from Sherman avenue to Ocean Shore Railway.

During the week 40 cubic yards of material were removed from the trench for the 2-foot 4-inch by 3-foot 6-inch concrete sewer in San Jose avenue; 150 linear feet of invert and 108 linear feet of sides and top were constructed and 169 linear feet of brick lining were laid for this sewer. Backfill was placed over 75 linear feet of constructed sewer.

For the construction of sewers and appurtenances in Somerset street, from Wayland to Woolsey streets, and in Woolsey street, from Somerset to Holyoke streets.

The excavation of the trench for the 3-foot by 4-foot 6-inch concrete sewer in Wayland street is completed; 260 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Somerset street, and 120 linear feet of invert were constructed for this sewer.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

During the week 300 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Minna street, between First and Second streets, and 135 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 130 linear feet of 8-inch I. S. P. sewer were constructed and backfill was placed over 200 linear feet of constructed sewer; 140 linear feet of 8-inch I. S. P. sewer were constructed on the north side of Howard street; 18 piles were driven to a total penetration of 1153 feet below cutoff for the support of the 15-inch I. S. P. sewer in Main street, between Mission and Howard streets; 101 linear feet of 15-inch I. S. P. sewer imbedded in concrete were constructed; 250 cubic yards of material were removed from the trench for the 18-inch I. S. P. sewer in Main street, between Mission and Market streets; 5 piles were driven for the support of this sewer to a total penetration of 269 linear feet below cutoff; 100 linear feet of 18-inch I. S. P. sewer imbedded in concrete were constructed; 250 linear feet of 12-inch I. S. P. sewer were constructed in Mission street, between Spear and Main streets; 125 cubic yards of material were removed from the trench for the 4-foot x 6-foot concrete sewer in Main street and 121 linear feet of 8-inch I. S. P. underdrain were laid in the trench; 221 linear feet of invert and 190 linear feet of sides and top were constructed and 221 linear feet of brick lining were laid for this sewer; 42 piles were driven to a total penetration of 2586 linear feet below cutoff for the support of this sewer; 4 piles were driven to a total penetration of 216 linear feet below cutoff for the support of the taper connection at Main and Mission streets; 250 cubic yards of material were removed from the trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Mission street, and 8 piles were driven to a total penetration of 437 linear feet below cutoff for the support of this sewer; 9 piles were driven for the support of the 10-inch I. S. P. sanitary sewer in Mission street to a total penetration of 440 linear feet below cutoff; 10 piles were driven for the support of the 8-inch I. S. P. sanitary sewer in Mission street to a total penetration of 573 linear feet below cutoff.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point main sewer.

During the week 500 cubic yards of material were removed from the trench for the 8-foot 6-inch circular concrete sewer in the Embarcadero and 200 linear feet of 10-inch I. S. P. underdrain were laid in this trench; 176 linear feet of invert and 279 linear feet of sides and top were constructed and 183 linear feet of brick lining were laid for this sewer; 50 cubic yards of material were removed from the trench for the 6-foot circular concrete overflow sewer at the foot of Greenwich street and 40 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 43 linear feet of invert were constructed and 35 linear feet of brick lining were laid for this sewer. The taper connection was constructed at Battery and Filbert streets.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point main sewer.

During the week 144 linear feet of invert and 6 linear feet of top and sides were constructed and 174 linear feet of brick lining were laid for the tunnel section of the 8-foot 6-inch circular concrete sewer in Sansome street, between Broadway and Filbert streets; 52 linear feet of top and sides were constructed for this sewer in the open cut section on Sansome street, between Union and Filbert streets.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division street sewer.

During the week a cofferdam was constructed at the outfall of the 3-compartment concrete sewer at Seventh and Berry streets preparatory to completing the construction of the brick lining for this sewer.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point main sewer.

During the week 96 linear feet of invert, 204 linear feet of sides and 216 linear feet of top were constructed and 213 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Alabama street, between Twenty-second and Twenty-third streets; 64 linear feet of top were constructed for the 5-foot 3-inch circular concrete sewer at Twentieth and Alabama streets; 22 linear feet of sides and 28 linear feet of top were constructed for the 3-foot by 4-foot 6-inch concrete sewer at Twentieth and Alabama streets. The excavation of the trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Alabama street, between Twenty-third and Twenty-fourth streets is 50 per cent completed.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

During the week the excavation of the trench for the 5-foot 6-inch circular concrete sewer in Seventh street, between Bryant and Harrison streets, was 90 per cent completed; 100 cubic yards of material were removed from the trench for the 6-foot circular concrete sewer in Seventh street, between Berry and King streets; 22 piles were driven to a total penetration of 706 linear feet below cutoff for the support of this sewer; 8 piles were driven to a total penetration of 216 linear feet below cutoff for the support of the 18-inch I. S. P. sanitary sewer at Seventh and Berry streets; 220 linear feet of invert and 135 linear feet of sides and top were constructed and 180 linear feet of brick lining were laid for the 3-foot by 4-foot 6-inch concrete sewer in Seventh street, between Channel and Irwin streets. Backfill was placed over the 2-foot 6-inch by 3-foot 9-inch sewer in Seventh street, between Irwin and Hubbell streets.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construction of the southerly portion of a reinforced concrete viaduct and earth filled approach along Mission street, between Market street and Springdale street.

During the week 84 linear feet of sides and top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Spingdale street and 66 linear feet of sides and top were constructed for this sewer at Mission and Trumbull streets. The excavation for the diversion structure at Mission and Trumbull streets was completed and 50 linear feet of 6-inch I. S. P. underdrain were laid.

Contract No. 30—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 100 cubic yards of material were removed from the trench for the 8-inch circular concrete sewer in Forty-sixth avenue, between O and P streets, and 165 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 506 linear feet of invert and 151 linear feet of sides and top were constructed and 80 linear feet of brick lining were laid for this sewer in Forty-sixth avenue, between O and Q streets; 12 linear feet of invert were constructed for the 7-foot 6-inch circular concrete sewer in Forty-sixth avenue, between Q and R streets; 35 linear feet of invert were constructed for the 2-foot by 3-foot concrete sewer in Q street.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District.

During the week 11 linear feet of tunnel were excavated for the 6-inch circular concrete sewer in Fifth avenue South and 91 linear feet of 8-inch I. S. P. underdrain were laid in this tunnel and 108 linear feet of invert were constructed; 269 linear feet of trench were excavated for the 4-foot by 6-foot concrete sewer in Fifteenth avenue South; 290 linear feet of invert and 220 linear feet of top and sides were constructed and 210 linear feet of brick lining were laid for this sewer.

CONTRACTS BEING PREPARED.

Five Per Cent Bond Issue, 1908.

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections "A", "B" and "C" of the Yerba Buena District. Plans completed.

Contract No. 18—For the construction of a sewer in Fell street and Tenth street, from Van Ness avenue to Division street. Plans completed.

Contract No. 19—Section "D-1" of the North Point main, Howard street, from Second street to Fourth street. Final plans 25 per cent completed.

Contract No. 20—Section "D-2" of the North Point main, Howard to Sixth streets. Final plans 25 per cent completed.

Contract No. 36—For the construction of an outlet to the Brannan street sewer. Plans completed.

The plans and specifications for the construction of a sewer in Thirty-fourth avenue, between Vicente street and the Sloat Boulevard, are completed and the cost estimated at $16,000.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue, from Lincoln way to Fulton street (across the Park). Plans completed and estimate of cost 95 per cent completed. Specifications 75 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed and 97 per cent traced and estimate of cost 10 per cent completed. Specifications 10 per cent completed.

Contract No. 13—Section "D-3" of the North Point main, Howard street, from Sixth to Eighth streets. Plans 25 per cent completed.

Contract No. 14—Section "E" of the North Point main, Eighth street, from Howard to Harrison streets, and Harrison street, from Eighth to Tenth streets. Plans 25 per cent completed.

Section 15—Section "G" of the North Point main; Harrison street and Treat avenue, from Sixteenth to Eighteenth streets. Plans 25 per cent completed.

Contract No. 16—Section "K" of the North Point main; Mission street, from Bosworth street to Army street. Plans 10 per cent completed.

North Point main, Section "M". For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 75 per cent completed.

North Point main, Section "N". For the construction of a sewer along Islais Creek, from Ocean avenue to Mt. Vernon avenue. Working plans completed and 45 per cent traced.

Sewerage sewers in the Mission Flats District. Plans 95 per cent completed. Specifications 10 per cent completed.

Fifth street, Howard to Channel streets. Working plans 25 per cent completed.

3½ Per Cent Bond Issue, 1904.

Sunnyside, Section "B". For the construction of the portion of the main sewer of the Sunnyside District, west of San Jose avenue. Plans 50 per cent completed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks reservoir.

The excavation of the main basins of the reservoir is 77 per cent completed; 20 per cent of the reinforced concrete work for the west gate chamber and 80 per cent of the reinforced concrete walls in the west tunnel is constructed. Eighty per cent of the steel reinforcement in the west gate chamber and 40 per cent of the steel in the west tunnel is bent and sent in place.

Contract No. 17—For the construction of a reinforced concrete tank adjacent to the southwest corner of Lombard street and Greenwich alley.

The reinforced concrete bottom for the tank has been constructed and the wall steel has been set in place.

GEARY STREET RAILROAD.

Contract No. 6—For furnishing and delivering trolley poles. Plans and specifications 20 per cent completed.

Contract No. 7—For furnishing and delivering castiron trimmings for trolley poles. Plans and specifications 10 per cent completed.

DISPOSAL OF GARBAGE.

Contract No. 1—For the construction of two incinerating plants, one in the North Beach District and one in the Islais Creek District. The capacity of each of the plans is to be 120 tons. The cost is estimated at $250,000.00. Bids will be received on November 16 by the Board of Public Works.

PETITION COMMISSIONERS FOR PERMITS.

The following applications for permits will be heard by the Board of Police Commissioners at their meeting on November 7, at 8 o'clock p. m.:

Saloons (to remove)—Hugh Toner, from 111 Berry street to 753 Third street; Henry Tietjen, from southwest Third and Berry streets to 755 Third street; Henry J. Power, from 8 Tillman place to northwest Leavenworth and Eddy streets; Edward J. Williams, from 558 Golden Gate avenue to southeast Army and Precita avenue; Herman Wingerter, 617 Brannan street to northeast corner Tenth and Harrison streets; Curt L. Grossel, from 201½ Eleventh street to 3355 Twenty-sixth street; Michael Gannon, from northwest Seventh and Bryant streets to 778 Howard street; Gustave Hink, from 135 Montgomery street to 135 Montgomery street (new location and new number).

Pawnbroker (to open)—Miss Ida Stein, 41 Fourth street.

Second-hand Dealers (to open)—Herman Cohn, 206 East street; Abraham Silver, 1033 Golden Gate avenue; Max Meyerowitz, 7 Montgomery avenue.

To Remove—John Rose, from 521 to 508 Kearny street.

Shooting Gallery Keeper (to open)—Mitchell D. Vanvales, 725 Folsom street.

Auctioneers—Harry Taylor, 1076 McAllister street; Joseph Basch, 1316 Sutter street.

COST OF KEEPING PUBLIC STREETS CLEAN.

The following is a weekly report of the work performed, expense, average number of employees per day, teams employed and loads of dirt removed from the public streets by the Street Cleaning Department, Board of Public Works, from October 22 to October 28, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	2,089,471
District No. 2	2,755,433
District No. 3	930,181
District No. 4	1,497,094
Block system	3,510,200
	10,782,379

MACHINE WORK.

	Square Yards Swept.
District No. 1	365,550
District No. 2	375,900
District No. 3	715,300
District No. 4	790,800
	2,247,550

SPRINKLING.

	Lineal Ft. Sprinkled.
District No. 1	950,300
District No. 2	525,100
District No. 3	2,754,300
District No. 4	1,750,200
	5,979,900

No flushing done during above period.

Teams employed on dirt wagons	279½
Teams employed on sprinklers	73½
Teams employed on machines	24
	377

Loads of dirt removed from streets	1171
Average number of employees per day	170

EXPENSE ACCOUNT.

Pay roll	$3,634.80
Teams	2,450.50
Bunker charges, 172 loads	43.00
	$6128.30

COMMISSIONER BRODERICK RETIRES FROM OFFICE.

Commissioner Patrick Broderick of the Board of Public Works has resigned from that body, owing to press of private affairs that require all of his time and attention.

CONTRACTS AWARDED ON GRATTAN SCHOOL.

The Board of Public Works has awarded the following contracts on the Grattan Primary School building to be erected on Shrader street, between Alma and Grattan streets: F. H. Born, general construction, $39,230; Pacific Fire Extinguisher Co., installing heating and ventilating system, $7,321; A. Knowles, plastering, $4,850; V. J. Belknap, plumbing work, $1,091; Standard Electric Construction Co., electric work, $1,992.

The contract for yard work at the Sutro Grammar School was awarded to McCabe & Brown, $6,590.

GIVEN PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has granted permission to the following contractors to perform street work under private contracts:

Jas. Tobin—Construct sewer, etc., in Texas street, from Twentieth to a point 599 feet 5 inches southerly, and adjacent streets.

M. H. Squires—Construct sewer, etc., in Ware street, from San Bruno to Paul avenue; also in Paul avenue from Ware street to San Bruno avenue.

Graham Granite Co.—Construct granite curbs on Hancock street, between Sanchez and Noe streets.

Barber Asphalt Paving Co.—Curb and pave Twenty-second avenue, between California and Clement streets.

J. J. Dowling & Co.—Construct sewer in Faxon avenue, between Grafton and Holloway avenue.

Sunset Construction Co.—Construct sewer in Judah street, between Fifteenth and Sixteenth avenues; also curb, pave and sewer Twenty-second avenue, between Irving and Judah streets.

Flinn & Treacy—Pave crossing Noe and Twenty-second streets; curb and pave Noe street, between Hill and Twenty-second streets.

City Street Improvement Co.—Curb and pave Fifteenth avenue, between Irving and Judah streets; also Irving street, between Fourteenth and Fifteenth avenues; curb and pave crossing Twenty-fourth and Utah streets; curb and pave Irving street, between Eighth and Ninth avenue.

FIRE COMMISSIONERS.

The Fire Commissioners, at their meeting of October 27, recommended the purchase of a site at Union and Scott streets for a fire house.

J. C. Herlihy, a hoseman of Engine 34, was temporarily appointed an engineer.

James Koopman, of Engine 3, and Nelson Mathewson, lieutenant of Engine 33, were allowed salary during the time they were absent, owing to injury received in the discharge of duty.

John F. Scott and William E. Hardnedy, certified as hosemen by the Civil Service Commission, were appointed probationary members of the department.

Lieutenant J. F. Meachan of Truck 6 was deprived of one month's salary for having violated departmental rules.

Edward Downs, of Engine 1, accused of having assaulted a colored man in front of company quarters, was tried and acquitted, as the evidence showed that he had only acted in self-defense.

PROPOSED WEIGHTS AND MEASURES ORDINANCE.

An ordinance providing for the inspection of weights and measures used in selling commodities and also requiring that all fruits, vegetables (except those sold by the head or bunch), meats, butter, provisions, coal and ice shall be sold by actual weight, will be considered by the Police Committee of the Supervisors on November 15. Persons interested in this subject can procure printed copies of the proposed ordinance at the Clerk's office, 70 Eddy street.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Crocker Estate Company has granted the city a sewer right of way across its property in the Glen Park district.

The Supervisors have appropriated $2000 to permit of proper water connections being made in the cells at the County Jail.

It is estimated that it will cost $3000 to complete the yard work at the Sutro Grammar School and the Supervisors have been asked to set aside that sum.

The Supervisors have been asked to extend Park Hill avenue through the Pope & Talbot property to Juno street one hundred feet north of Lower Terrace.

Complaint has been made to the Supervisors against the alleged insanitary condition of the bunkers at 1087 Natoma street, owned by the Keystone Sand Company.

A plat of land adjoining the Mission High School and originally purchased for school purposes, has been transferred to the Playground Commission for a playground.

The Supervisors have accepted a deed from the Bay View Land Company to lands required for the opening of Jamestown avenue, Coronado, Hawes, Griffith and Redondo streets.

Samuel James, an inmate of the Isolation Hospital, has petitioned the Supervisors to set aside a sum sufficient to permit of him having an operation performed on his eyes.

The Home Industry League has asked the Supervisors to declare by resolution that California-made materials shall be given the preference in the construction and equipment of the temporary City Hall.

The offer of E. G. Knapp to sell to the city for $400, a strip of land on the south line of California street, 11 feet 6 inches by 20 feet, required for St. Mary's Square, has been accepted by the Supervisors.

The Board of Public Works has recommended that the building laws be amended so as to prohibit the placing of building material or appliances within four feet six inches of the outer rail of any street car track.

Baldwin & Howell have agreed to purchase $71,000 non-interest bearing sewer bonds of the 1904 issue, if the city stipulates to expend the proceeds in the construction of a main outlet sewer in Sunnyside district.

City Attorney Long has informed the Supervisors that no corporation has a legal right to install steam pipes in public streets, for the purpose of furnishing heat to consumers, without first having obtained a franchise from the Supervisors.

City Attorney Long has been authorized by the Supervisors to institute proceedings to condemn certain land in Block 289, South San Francisco Homestead and Railroad Association, required as an additional area for the Burnett School.

The Supervisors, at their meeting on Monday, voted down a proposition to set aside $1500 to defray the cost of constructing a handball court at the Southern Police Station, as they believe that the money can be put to better use at the present time.

The construction of sewers in Section C-2 of the North Point main sewer system has been authorized by the Supervisors, at a cost not to exceed $85,000, the expenses to be defrayed out of funds derived from the sale of 1908 issue of sewer bonds.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
November 4, between 10 and 11 a. m......	Furnishing special hospital fixtures, sterilizers and plumbing fixtures for San Francisco Hospital. (Separate contracts)....................	Board of Public Works.
November 7, between 10 and 11 a. m...	Yard work of Pacific Heights School on Jackson street, between Fillmore and Webster streets..	Board of Public Works.
November 14, between 10 and 11 a. m..	Furnishing and installing lighting fixtures for San Francisco Commercial School building..	Board of Public Works.
November 30, at 3 p. m..................	Lease for term of 35 years unused school properties at northeast corner of Taylor and Vallejo streets, and northwest corner of Bush and Taylor streets..	Board of Education.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

Office—Crocker Building.

E. C. LEFFINGWELL, Secretary.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.

JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS

PAUL BANCROFT, 714 Market Street.

EDWARD L. CUTTEN, 2550 Sacramento Street.

CORNELIUS DEASY, 1120 Guerrero Street.

MATT HARRIS SR., Fifth and Brannan Streets.

J. EMMET HAYDEN, 1 Carl Street.

TIMOTHY H. HEALY, 2770 Twenty-second Street.

JOHN L. HERGET, 7 Taylor Street.

OSCAR HOCKS, 578 Guerrero Street.

JOHN A. KELLY, 29 Lyon Street.

JOHN R. KNOWLES, 4066 Eighteenth Street.

ROBERT J. LOUGHERY, 573 California Street.

JOHN P. McLAUGHLIN, 526 Bryant Street.

T. P. MINEHAN, 27 Brazil Avenue.

CHARLES A. MURDOCK, 68 Fremont Street.

CHARLES A. NELSON, 200 Guerrero Street.

THOMAS P. O'DOWD, 968 Market Street.

WILLIAM C. PUGH, 745 Baker Street.

JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.

Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.

Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.

Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.

Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.

Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.

Electricity—Kelly, Nelson, Bancroft. Meets at call of Chairman.

Equalization of Assessments—Walsh, Deasy, Cutten. Meets at call of Chairman.

Finance—Kelly, Herget, McLaughlin.—Meets Friday, 2 p. m.

Fire—Knowles, Minehan, Pugh. Meets Thursday, 1:00 p. m.

Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.

Hospital and Health—Healy, Walsh, Nelson. Meets second and fourth Wednesday, 11 a. m.

Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.

License—O'Dowd, Deasy, Harris. Meets at call of Chairman.

Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.

Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1:30 p. m.

Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.

Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.

Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.

Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 1:30 p. m.

Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.

Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 15 Valley Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.

Meetings Wednesday, 1:30 p. m.; Monday and Friday, 11 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

GEO. T. COLMESNIL, Acting City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2741 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 61 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
C. S. LAUMEISTER, 165 Erie Street.
W. H. McDONNELL, Secretary, 61 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 61 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 61 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—61 Eddy Street, rooms 20-21, second floor. Regular meetings Monday at 8 p. m. and Thursday at 3 p. m.

W. E. O'CONNELL, President, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
PERCY L. HENDERSON, 61 Eddy Street.
JOSEPH F. SULLIVAN, 586 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
JOHN F. SEYMOUR, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.

Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.
GEORGE H. BAHRS, 11 Jones Street.
B. B. ROSENTHAL, 1812 Post Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.

Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 391 Sutter Street.
(1 vacancy exists at present.)
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.

Regular meeting of Board, second Friday of each month immediately following special meeting. Special meeting every Friday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 32 Montgomery St.
EARL M. CUMMINGS, 3944 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1808 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2229 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3198 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.

Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3432 Twentieth Street.
RICHARD I. WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2130 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California.

Regular meeting day, Wednesday, at 2 p. m. Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

H. J. McCOY, President, 1220 Geary Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.

Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 210 McAllister St.
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California St.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
JESSE W. LILIENTHAL, Flood Building.
C. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
W. H. SMITH JR., Judge, room 607.
A. B. TREADWELL, Judge, room 610.
ALFRED B. LAWSON, Judge, room 601.
CARL W. MUELLER, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Court rooms in New Hall of Justice, 61 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

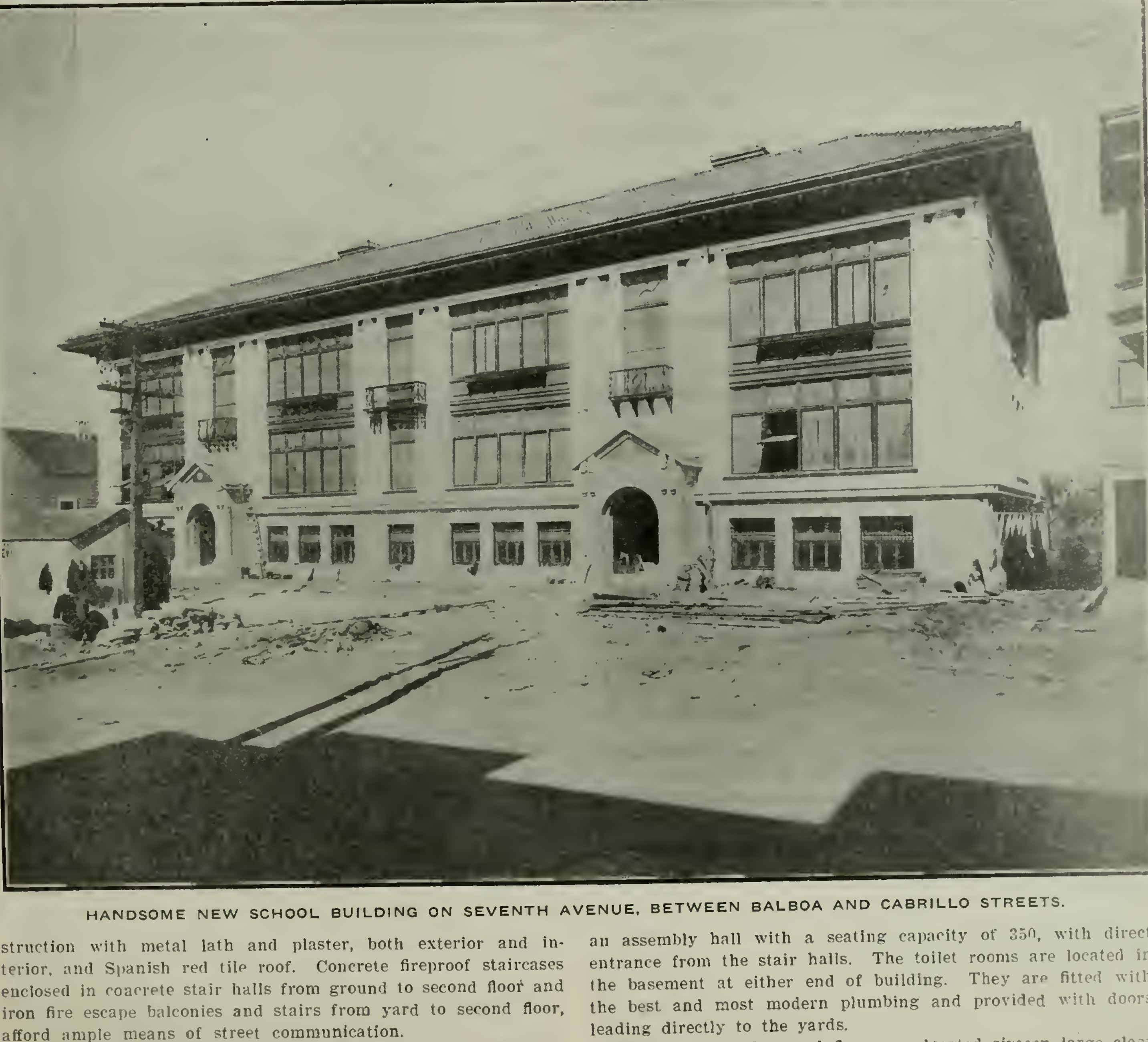
Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. III. SAN FRANCISCO, THURSDAY, NOVEMBER 10, 1910. No. 45.

New Frank McCoppin School is of Special Construction Type



HANDSOME NEW SCHOOL BUILDING ON SEVENTH AVENUE, BETWEEN BALBOA AND CABRILLO STREETS.

The recently occupied Frank McCoppin school, located on the east side of Seventh avenue, between Balboa and Cabrillo streets, is of special construction type, with the basement walls of reinforced concrete and the remaining portion of frame construction with metal lath and plaster, both exterior and interior, and Spanish red tile roof. Concrete fireproof staircases enclosed in concrete stair halls from ground to second floor and iron fire escape balconies and stairs from yard to second floor, afford ample means of street communication.

A modern steam plenum system of heating and ventilating with fresh air fan and motor, the boilers of which are located in the basement and enclosed in concrete walls to insure safety against fire, provides heating for the school.

In the basement are located two large special class rooms and an assembly hall with a seating capacity of 350, with direct entrance from the stair halls. The toilet rooms are located in the basement at either end of building. They are fitted with the best and most modern plumbing and provided with doors leading directly to the yards.

On the first and second floors are located sixteen large class rooms, each with separate coat rooms. On these floors are also located principal's office, teachers' rooms and lunch rooms.

The yard, which is to be paved with asphalt on rock base, will be provided with handball and basket-ball courts. The street sides of the yard will be provided with grass plot terraces and cement walks and the side property lines with fences.

The appropriation for the school was $103,000.

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, November 7, the following was the principal business transacted:

Applications for Permits.

Boiler and Laundry—Trouillet & Co., on Sutter street, west of Polk.

Stable—J. Vienri, on west side Thirty-fifth avenue, south of Jennings street, for two horses; W. A. Page, at 2782 Diamond street, for two horses; G. Calderone, at southeast corner San Jose avenue and Chenery street, for one horse; Mrs. Hansen, on east side Vermont street, north of Twenty-third, for one horse.

Boxing—Golden Gate Athletic Club, for amateur exhibition, on December 16.

Oil Storage—G. McMillan, on north side of Washington street, west of Leavenworth.

Boiler—Riverside Creamery, at 1420 Divisadero street.

Permits Recommended—Passed to Print.

Oil Storage—J. J. Moore, north side of Post street, 60 feet west of Taylor street.

Woodworking Establishment—Western Wire Mattress Company, at San Bruno avenue and Sixteenth street.

Stable—Annie Castaguetto, at southeast corner San Jose avenue and Cotter street, for four horses; V. Malta, east side of Theresa street, 206 feet south of San Jose avenue, for two horses.

Applications for Permits Denied.

Dyeing Works—H. C. Hummel, on Howard street, 216 feet east of Thirteenth street.

Public Garage—Sterling Anderson, on Van Ness avenue, 60 feet south of California street.

Permits Granted—Final Passage.

Boiler—South Side Light and Power Company, at 120 Minna street.

Engine and Boiler—Crocker Estate Company, at northwest corner Seventh and Mission streets.

Oil Storage—Olympic Club, north side of Post street, between Mason and Taylor streets; Crocker Estate Company, at northwest corner Mission and Seventh streets; Adolph Rosenshine, southwest corner Fillmore and Jackson streets; Peabody School, on Sixth avenue, between Clement and California streets; Siller Bros., at southwest corner Pine and Mason streets; Fred Meyer, on southeast corner Clay and Jones streets.

Stable—Oswald Ellinger, at 307 Jules avenue, for one horse; John T. McConville, at 4054 Twentieth street, for one horse.

Ordinances Finally Passed.

Prohibiting the cremation of dead human bodies in this city and county on and after July 1, 1911.

Placing unsold bonds issue of 1904 on sale in Treasurer's office and fixing price at which said bonds may be sold.

Releasing to Bay View Land Company a portion of right of way to Detention Hospital site in consideration of grant of land for extension of Jamestown avenue from Ingalls street, 325 feet southeasterly.

Accepting a deed to lands for opening of Jamestown avenue, Coronado street, Hawes street, Griffith street and Redondo street.

Ordering construction of section C-2 of North Point main sewer at estimated cost of $85,000.

Fixing width of sidewalks on Whitney street, between Randall and Chenery street at 10 feet.

Providing for full acceptance of Dolores street, between the southerly line of Twentieth street and northerly line of Liberty street, and between southerly line of Liberty street and northerly line of Twenty-first street; crossing of Dolores and Twenty-first streets.

Providing for conditional acceptance of Second street from King street to its southeasterly termination; the roadway of Berry street, between Second street and The Embarcadero; the roadway of King street, between Second street and The Embarcadero; the roadway of Japan street, between King and Townsend streets; the roadway of Townsend street, between Japan street and The Embarcadero; the roadway of Francisco street, between Montgomery street and The Embarcadero.

Ordering the performance of the following street work, the expense to be assessed against private property, in accordance with recommendation of the Board of Public Works, filed September 23, to-wit:

That artificial stone sidewalks be constructed on Lake street, between Second and Third avenues; that a bituminous rock pavement be constructed in the crossing of Boyce street and Geary street, except that portion required by law to be kept in repair by the railroad company having tracks thereon; that redwood curbs and a broken rock pavement be constructed in the crossing of Cabrillo street and Forty-fifth avenue; that granite curbs and a bituminous rock pavement be constructed in Ninth avenue, between Geary and Anza streets; that St. Rose's street from the easterly line of Boyce street to the westerly line of Parker avenue, be graded to official line and grade; that a 12-inch vitrified, salt-glazed, ironstone pipe sewer with appurtenances be constructed along the center line of Parker avenue, between the northerly and southerly lines of St. Rose's street; that an eight-inch, vitrified, salt-glazed ironstone pipe sewer be constructed along the center line of St. Rose's street, between the center and easterly lines of Parker avenue, and along the center line of St. Rose's street, between the easterly line of Parker avenue and the westerly line of Boyce street produced, and along the center line of St. Rose's street, between the westerly and easterly lines of Boyce street produced; that a 12-inch ironstone pipe sewer with appurtenances be constructed in Pluto street, from Clifford street to Lower Terrace, and in the crossing of Pluto street and Lower Terrace; that artificial stone sidewalks be constructed on Lincoln way, from Sixteenth avenue to Twentieth avenue, and in the angular corners of intersecting streets; also, at the intersection of Carmel street, Clarendon avenue and Ashbury streets, at the intersection of California and Spruce streets, at the crossing of Twenty-fifth and Sanchez streets and at the crossing of Nineteenth and Diamond streets; that granite curbs and artificial stone sidewalks and a bituminous rock pavement be constructed in the northeasterly one-half of the intersection of Lundy's Lane and Virginia avenue; that granite curbs, basalt block gutters and a basalt block pavement be constructed on Pinkney place, between Hinckley street and Broadway; that granite curbs, basalt block gutters and a cobblestone pavement be constructed in Pinkney place from Hinckley street to Vallejo street.

Extensions of Time Granted.

Flinn & Treacy—Ninety days from and after October 4, to complete paving of Stockton street, between Pacific and Sacramento street.

C. J. Harney—Ninety days from and after November 21, to complete construction of sections 26 and J of North Point main sewer.

FILLS VACANCY IN BOARD OF HEALTH.

Mayor P. H. McCarthy has announced the appointment of Dr. Henry D. Brusco of 916 Kearny street to fill the vacancy on the Board of Health, caused by the resignation of Dr. Thomas Roche.

The Fire Commissioners have recommended that the building laws be amended so as to provide for the construction under the sidewalk in front of flats of an inclosure for switches, valves, etc., used for controlling water and lighting services.

Weekly Progress Report of Bureau of Architecture

(For week ended November 5.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco:

SCHOOLS.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—

Tile partitions on third floor completed; heating and ventilating ducts being installed; electrical conduits 50 per cent installed; roof completed; granite steps set.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—

Foundation walls poured; plumbing and electrical work for sub-basement installed.

HANCOCK GRAMMAR (cor. Filbert and Roach, near Valparaiso)—

Marble and terrazzo 80 per cent completed; floor sanding 80 per cent completed; blackboards completed; painting 40 per cent completed; plumbing fixtures being set.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Forms for fireproofing of roof completed; plumbing for lavatories on roof 70 per cent roughed in; sleepers for wood floors 40 per cent completed.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—

Forms for foundation walls and piers 95 per cent completed; concrete foundations 65 per cent poured.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—

Housesmiths placing fabric on beams and columns; first floor forms 60 per cent in place.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—

First floor joists in place and rough floor covering same finished; walls of first story being set up; work on concrete walls at a standstill until voids are passed upon.

BURNETT PRIMARY (southwest corner Newcomb and Lane streets)—

Basement posts and girders in place; joists 75 per cent set up; foundation walls 75 per cent stripped.

HARRISON PRIMARY (Jamestown avenue, between Railroad avenue and Jennings street)—

Rafters of roof in place; 50 per cent of roof sheathing on; shingles being placed; 95 per cent of shiplap on; heating and ventilating ducts roughed in; mortar being made for plastering.

CLEVELAND PRIMARY (Persia, between Moscow and Athens)—

Interior studding in place; coves and grounds on; metal gutter on roof being prepared; concrete stairways completed; basement rough slabs 80 per cent finished; mortar, 200 barrels lime made up.

LONGFELLOW PRIMARY (Morse and Lowell streets)—

Plans being prepared for yard work.

FARRAGUT PRIMARY (Capitol, Faxon and Holloway streets)—

Outside steps, concrete platforms and walls 90 per cent completed; painting 85 per cent completed; no progress in plumbing; electrical work 90 per cent installed.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland streets)—

Building will soon be completed; iron stairway 95 per cent completed; painting exterior 75 per cent, interior about completed; blackboard work nearly completed.

CLEMENT SCHOOL (Noe, Day and Thirtieth streets)—

Plastering contract completed except small patching, and removing debris; interior stairs, concrete 90 per cent finished; blackboards being placed; sheet metal work in basement progressing.

GRATTAN PRIMARY (Shrader, between Alma and Grattan)—

The following contracts were awarded on October 31: General, F. H. Born, $39,200; heating and ventilating, Pacific Fire Ext. Co., $7,324; electrical, Standard Elec. Cons. Co., $1,992; plumbing, V. J. Belknap, $4,091; plastering, A. Knowles, $4,850.

BRYANT SCHOOL YARD WORK—

Placing of rock foundation for bitumen 75 per cent completed.

HALL OF JUSTICE (Kearny and Washington streets)—

Stonework being cleaned with sand blast; tile partitions on fourth floor completed and 75 per cent of third floor completed. Other contractors installing work as building progresses.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—

Concrete, first, second and 75 per cent of third floors poured; stair and elevator forms completed to third floor; plumbers and electricians roughing-in work.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Brickwork for nurses' home up to second story sill height; ward No. 4 up to second story sill height; no brick laid on wards Nos. 1, 2 and 3 this week. Plumbing being roughed in for receiving building. Installing vacuum system in service building and nurses' home. Steam fitting being roughed in for receiving building, about 85 per cent completed; electricians working on ward buildings.

INFIRMARY ON RELIEF HOME TRACT—Exterior plastering completed; exterior and interior painting practically completed; kitchen fixtures 95 per cent installed; elevators installed and tested. Radiation installed and being adjusted. Vacuum machinery installed and being adjusted. Electric fixtures and globes installed. Screens 70 per cent installed; shades 70 per cent. Grading about building practically completed, ready for sidewalks and roadways. Windows cleaned; building being cleaned. Exterior steps being installed. Painting being done by Board of Public Works well under way.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Lincoln School—General drawings and specifications completed and being held pending further investigation as to bearing qualities of soil.

John Swett School—General drawings and specifications 95 per cent completed; being held pending clearing of recently purchased property.

Grattan School—General working drawings and specifications completed. Bids received and contracts awarded.

Visitacion Valley School—General working drawings and specifications completed; heating and ventilating, plumbing and electrical plans being prepared.

Girls' High School—General working drawings 62 per cent completed.

Polytechnic High School—General working drawings of shop building 62 per cent completed, of academic building 38 per cent completed.

Sutro School (Yard Work)—Drawings and specifications completed. Bids received.

Longfellow School (Yard Work)—Drawings completed and specifications being prepared; will be ready soon for bids.

Oceanside School (Yard Work)—Revised drawings for work being prepared.

Full size details are being prepared for the Adams, Cleveland, Burnett and Harrison Schools.

SAN FRANCISCO HOSPITAL—Drawings and specifications being prepared for bids on the exterior galvanized iron work for main group buildings.

HALL OF JUSTICE—Plans, scale details and specifications for plaster finish completed and out to contractors for bids. Full size details for plaster work 80 per cent completed. Scale drawings for marble finish 20 per cent completed.

CITY AND COUNTY JAIL—Scale details and specification for cell work 97 per cent completed. Starting to make scale drawing of interior finish.

FIRE HOUSES—Reinforced concrete building for Engine Co. No. 6 and Truck Co. No. 14, general working drawings about 95 per cent completed.

Fire Department headquarters and station building (Mint avenue, near Fifth street)—general working drawings started.

POLICE STATION—Richmond Police Station—Preliminary sketches approved by Police Commissioners.

MONTHLY REPORT OF RECORDER'S OFFICE.

There were 4948 documents filed and recorded in the County Recorder's office during October, of which the most important were: Deeds, 1013; mortgages of real property, 569; releases of mortgages of real property, 331; mortgages of personal property, 134; releases of mortgages of personal property, 18; deeds of trust, 141; reconveyances of deeds of trust, 103; lis pendens to establish title, 571; decrees establishing title, 376; leases, 49; builders' contracts, 131; notices of completion of builders' contracts, 166; liens, 347; agreements, 87; notices of sale, 36; marriage certificates, 403.

Receipts for month, $8161.10; expenditures, $5091.80.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

Distinguished English Author Praises New San Francisco

BY J. ELLIS BARKER.

I have much pleasure in acceding to your request for a brief expression of my views on San Francisco. I have been here so short a time that I can, of course, give you only the first impressions of a casual traveler. Still, first impressions are not without value, especially as it needs no profound study to see what wonderful things your city has accomplished.

In various parts of the Union through which I have passed, I was told that San Francisco was a depressing city owing to its numerous ruins. I was surprised in finding it a well laid out happy looking and prosperous city, with magnificent streets and palatial buildings in which only traces of your great calamity are to be found. A traveler dropped into San Francisco from the clouds would not even notice, unless he came across the ruins of your City Hall, that the city was devastated a few years ago. I have constantly to remind myself that the city was almost wiped out four years ago. Among all the evidences of American vitality, energy and constructive genius I have seen, none has impressed me more than the resurrection of San Francisco, which has risen from the ashes a greater and a grander city.

Of the larger American cities I have visited I have found San Francisco the best planned, the best laid out, the best paved and the best lighted. San Francisco has in Golden Gate Park the most beautiful park I have seen so far in the United States, and the roads leading out of the city are the best made roads I have seen in this country. Your system of water storage which enables you to be independent of the water mains in case of another disaster is most admirable. Altogether, I think San Francisco need not fear comparison with any of the great Eastern cities and they can learn much from you.

I have been greatly impressed by the excellence of your drainage and auxiliary water supply and the great number and excellent appearance of your schools. All in all, San Francisco appears to me a queenly city and the people have every reason to be proud of her achievements.

[J. Ellis Barker is one of the leading writers of England, and is making a tour of the United States to study economic and political problems. He is the author of "The Rise and Decline of The Netherlands," "Great and Greater Britain," "Modern Germany" and "British Socialism," all of which are considered standard works in Europe and have been published in this country. He is also one of the leading exponents of protection in England and is a recognized authority on civic affairs. He has been making a study of conditions in this city and was invited to give his impressions of San Francisco through the medium of the "Municipal Record."]

BOARD OF HEALTH.

At a meeting of the Board of Health held on November 4, the resignation of Dr. J. K. Stewart, interne at the City and County Hospital, was accepted.

The matter of the nuisance known as the "Red Sea," bounded by Kentucky, Minnesota, Twenty-third and Twenty-fifth streets, was again taken up for consideration. The pool was condemned as a public nuisance and action will be taken to prevent its use for receiving discharges from sewers. The City Attorney will be asked to draft a proposed ordinance to be submitted to the Supervisors whereby it is hoped that the Board of Health will be given the power to promptly abate nuisances of this character.

Rehearings on Insanitary Premises—120 Fulton street (stable), condemned and ordered vacated; 586-88 Grove street (dwelling and saloon), one week given in which to complete; 576-82 Hayes street (restaurant), one week's further time given; 1306-18 Fillmore street (stores), laid over one week, owner to be notified that unless requirements are complied with premises will be condemned and ordered vacated; 1918 Fillmore street (saloon and restaurant), nuisance abated; 1776 Eddy street (laundry), working, two weeks given to complete; north side Stevenson street, west of Seventh (fire ruins), working, one week given in which to complete; southeast line of Folsom street, west of Steuart, printing office, case laid over two months, when parties will occupy new building now in course of construction; 1435-45 Stockton street, laid over for one week; 1118 York street (stable), working one week to complete; 12-13½ Washington avenue (shacks), two condemned and ordered torn down.

Hearings on New Cases—1761 Fillmore street (dwelling, offices and stores), laid over for one week; 2047 Mission street (store), condemned and ordered vacated; 2049-51 Mission street, 2053 Mission street, 2055-63 Mission street (stores), laid over one week; 2170 Mission street (bakery), laid over one week; 2224-32 Mission street, condemned; 2474 Mission street (residence and candy factory), working, two weeks' time given; 2485-99 Mission street (dwelling and stores), working, thirty days' extension given; 2823-25 Mission street (stores), laid over two weeks; 2851 Mission street (store), laid over thirty days; 719 Guerrero street (two refugee cottages), condemned and ordered torn down by January 1st, 1911; 1 Bartol place (shack), condemned and to be torn down within one week; southwest corner Missouri and Mariposa streets (five refugee cottages), condemned and ordered vacated by January 1st, 1911; adjoining No. 34 Sheridan street (shack), condemned and ordered torn down at once.

New Cases Set for Hearing November 11—204-6 East street (lodging house and saloon); 208-10 East street (lodging house and saloon); 214-16-16A East street (lodging house and saloon); 218 East street (lodging house and saloon); 220-22-24A-26 East (second-hand store and saloon); 228 East street (saloon and barber shop); 310 Excelsior avenue (dwelling); 2040 Bryant street (dwelling and stable).

Number of births recorded for week ended November 6, 148; deaths, 129.

Following is a list of communicable diseases reported during the week ended November 5: Diphtheria, 2; erysipelas, 1; measles, 8; parotitis, 23; pertussis, 1; pneumonia, 12; scarlet fever, 9; tuberculosis, 23; typhoid fever, 7; varcella, 12; poliomyelitis, 1; scabies, 2.

POLICE COMMISSIONERS PASS ON PERMITS.

The Police Commissioners at their meeting on November 7, granted the following permits:

To remove saloons—Hugh Toner, from 114 Berry street to 753 Third street; Henry Tietjen, from northwest Third and Berry street to 755 Third street; Herman Wingerter, from 647 Brannan street to northeast corner Tenth and Harrison streets; Adolph Tenenbaum, from 929 Folsom street to northeast corner Divisadero and O'Farrell streets.

Edward J. Williams, from 558 Golden Gate avenue to southeast corner Army street and Precita avenue; Henry J. Power, from 8 Tillman place to northwest corner Leavenworth and Eddy streets; William W. Daly, from northwest corner Duboce avenue and Valencia street to 227 Stevenson street; Gustave Hink, from 145 to 135 Montgomery street.

Refused permission to remove saloons—Michael Gannon, from northwest Seventh and Bryant streets to 778 Howard street; Curt L. Grossel, from 204½ Eleventh street to 3355 Twenty-sixth street.

Miss Ada Stein was granted a permit as a pawn broker at 41 Fourth street.

Max Meyerowitz, 7 Montgomery avenue; Herman John, 206 East street; Abraham Silver, 1033 Golden Gate avenue and John Rose, 508 Kearny street, were granted permits as second-hand dealers.

Mitchell D. Vanvales was granted a permit to conduct a shooting gallery at 725 Folsom street.

Harry Taylor, 1076 McAllister and Joseph Basch, 1316 Sutter street, were granted permits as auctioneers Jacob Dick, 163 Market street, was denied a permit as an auctioneer.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended November 5, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water System for Fire Protection and Garbage Crematories to be constructed out of the Bond Issue of May 11, 1908:

SEWER SYSTEM.

During the week 4 lin. ft. of sides and top were constructed for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Fulton street, between Thirty-seventh and Thirty-eighth streets; 33 lin. ft. of sides and top were constructed for the 2-foot by 3-foot concrete sewer in Thirty-ninth avenue; 2 manholes were constructed on this sewer.

For the construction of sewers and appurtenances in Kentucky street and Fourth street.

During the week 315 lin. ft. of 6-inch I. S. P. underdrain were laid in the trench for the 2-foot by 3-foot concrete sewer in Kentucky street, between Merrimac and South streets; 100 lin. ft of invert were constructed and 99 lin. ft. of brick lining were laid for this sewer; 12 lin. ft. of sides and 226 lin. ft. of top were constructed and 92 lin. ft. of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Kentucky street.

For the construction of sewers and appurtenances in Silver avenue, from Vienna to Mission street, and in Lisbon street, between Avalon and Silver avenues.

During the week 100 lin. ft. of sides and top were constructed for the 2-foot by 3-foot concrete sewer in Silver avenue, between Mission and Lisbon streets; and backfill was placed over 200 lin. ft. of constructed sewer; 1 manhole was constructed on the 21-inch I. S. P. sewer in Silver avenue, between Lisbon and Vienna streets.

For the construction of sewers and appurtenances in San Jose avenue, from Sherman avenue to Ocean Shore Railway.

During the week 100 lin. ft. of invert and 148 lin. ft. of sides and top were constructed for the 2-foot 4-inch by 3-foot 6-inch concrete sewer in San Jose avenue. The excavation of the trench for this sewer is 95 per cent completed.

For the construction of sewers and appurtenances in Somerset street, from Wayland to Woolsey streets, and in Woolsey street, from Somerset to Holyoke streets.

During the week 16 lin. ft. of brick lining were laid for the 3-foot by 4-foot 6-inch concrete sewer at Somerset and Wayland streets; 96 lin. ft. of invert were constructed and 136 lin. ft. of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Somerset street; 150 lin. ft. of trench were excavated for this sewer. The invert was constructed and the brick lining laid for the junction structure at Somerset and Wayland streets.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

During the week 150 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Minna street, between First and Second streets, and 120 lin. ft. of 8-inch I. S. P. underdrain were laid in this trench; 100 lin. ft. of 8-inch I. S. P. sewer were constructed and backfill was placed over 100 lin. ft. of constructed sewer; 100 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Natoma street, between First and Second streets and 75 lin. ft. of 8-inch I. S. P. underdrain were laid in this trench; 50 lin. ft. of 8-inch I. S. P. sewer were constructed and backfill was placed over 40 lin. ft. of constructed sewer; 160 lin. ft. of 15-inch I. S. P. sewer imbedded in concrete were constructed in Main street, between Mission and Howard streets and backfill was placed over 100 lin. ft. of constructed sewer; 24 piles were driven in the trench for the support of the 10-inch I. S. P. sewer in Mission street, between Main and Beale streets, to a total penetration of 1169 lin. ft. below cut-off; 150 cubic yards of material were removed from the trench for the 18-inch I. S. P. sewer in Main street, between Mission and Market streets; and 65 lin. ft. of 8-inch I. S. P. underdrain were laid in the trench; 40 lin. ft. of 18-inch I. S. P. sewer imbedded in concrete were constructed and backfill was placed over 150 lin. ft. of constructed sewer; 40 piles were driven for the support of the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Mission street to a total penetration of 2039 lin. ft. below cut-off; 132 lin. ft. of sides and top were constructed for the 4-foot by 6-foot concrete sewer in Main street and backfill was placed over 100 lin. ft. of constructed sewer. The excavation has been made for the taper structure at Main and Mission streets.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point main sewer.

During the week 50 piles were driven to an average penetration of 50 lin. ft. below cut-off for the support of the 8-foot 6-inch circular concrete sewer in the Embacadero at the foot of Sansome street; 950 cubic yards of material were removed from the trench for this sewer in the Embacadero and 400 lin. ft. of 10-inch I. S. P. underdrain were laid in this trench; 177 lin. ft. of invert and 118 lin. ft. of sides and top were constructed and 249 lin. ft. of brick lining were laid for this sewer; 106 lin. ft. of invert and 48 lin. ft. of sides and top were constructed and 35 lin. ft. of brick lining were laid for the 6-foot circular concrete sewer in Greenwich street. The pavement was replaced over the 2-foot by 3-foot concrete sewer in Battery street at Filbert street, for a distance of 200 lin. ft.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point main sewer.

During the week 112 lin. ft. of invert and 90 lin. ft. of sides and top were constructed and 30 lin. ft. of brick lining were laid for the 8-foot 6-inch circular concrete sewer in Sansome street, between Broadway and Union streets.

Contract No. 21—For construction of sewers and appurtenances in Section "A" of the Division street sewer.

During the week 250 lin. ft. of brick lining were laid in the 3-compartment concrete sewer at Seventh and Berry streets. This completes the brick lining for this sewer; 12,000 sq. ft. of pavement were replaced over this sewer in Division street, between Kansas and King streets.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point main sewer.

During the week 208 lin. ft. of invert, 112 lin. ft. of sides and 184 lin. ft. of arch were constructed and 275 lin. ft. of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Alabama street, between Twenty-second and Twenty-third streets. The excavation of the trench for this sewer is 95 per cent completed in Alabama street, between Twenty-third and Twenty-fourth streets; 8 foot of top were constructed for the 5-foot 3-inch circular concrete sewer at Twentieth and Alabama streets.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

During the week 35 lin. ft. of 8-inch I. S. P. sewer imbedded in concrete were constructed in Seventh street, between Brannan and Bryant streets; 1 manhole was constructed on this sewer; 3 test piles were driven in the trench for the support of the 5-foot 6-inch circular concrete sewer in Seventh street, between Bryant and Harrison streets, to an average penetration of 8½ lin. ft.; 71 lin. ft. of invert and 139 lin. ft. of sides and top were constructed and 173 lin. ft. of brick lining were laid for the 3-foot by 4-foot 6-inch concrete sewer in Seventh street, between Channel and Irwin streets; 1 brick manhole was constructed on this sewer.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue tc a point 288 feet southerly from Bosworth street; and for the construction of the southerly portion of a reinforced concrete viaduct and earth filled approach along Mission street, between Marshall street and Springdale street.

The excavation for the diversion structure in Mission street at Trumbull street is completed. The invert has been constructed for this structure; 80 lin. ft. of backfill was placed for the constructed 2-foot 6-inch by 3-foot 9-inch concrete sewer in Springdale street and 20 lin. ft. of backfill was placed over the constructed sewer in Mission street; 1 manhole was constructed on this sewer in Mission street at Trumbull street; 25 lin. ft. of tunnel have been excavated in Springdale street.

Contract No. 36—For construction of sewers and appurtenances in the Lower Sunset District.

During the week 100 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer in Forty-sixth avenue, between N and O streets; 256 lin. ft. of sides and top were constructed and 360 lin. ft. of brick lining were laid for this sewer; 10 lin. ft. of brick lining were laid for the 7-foot 6-inch circular concrete sewer in Forty-sixth avenue, between N and O streets. The brick lining was laid for the taper connection between the 8-foot circular and 7-foot 6-inch circular concrete sewers; 36 lin. ft. of brick lining were laid for the 2-foot by 3-foot concrete sewer in Forty-sixth avenue at Q street.

Contract No. 38—For construction of sewers and appurtenances in the Hunter's Point District.

During the week 66 lin. ft. of tunnel were excavated for the 6-foot circular concrete sewer in Fifth avenue South, between J and K streets South; 66 lin. ft. of top and sides were constructed and 152 lin. ft. of brick lining were laid for this sewer; backfill was placed over 66 lin. ft. of constructed sewer; 30 lin. ft. of trench were excavated for the 4-foot by 6-foot concrete sewer in Fifteenth avenue South and 51 lin. ft. of underdrain were placed in this trench; 84 lin. ft. of invert and 138 lin. ft. of sides and top were constructed and 94 lin. ft. of brick lining were laid for this sewer; backfill was placed over 356 lin. ft. of constructed sewer.

CONTRACTS BEING PREPARED.

Five Per Cent Bond Issue, 1908.

Contract No. 20—Section "D-2" of the North point main; Howard to Sixth street. Final plans 30 per cent completed.

Contract No. 37—For construction of a sewer in Forty-eighth avenue, from Lincoln way to Fulton street (across the Park). Plans completed and estimate of cost 95 per cent completed.

Contract No. 39—For construction of the Mile Rock Tunnel. Working plans completed and 97 per cent traced and estimate of cost 40 per cent completed. Specifications 10 per cent completed.

Contract No. 41—For the construction of a sewer in Fell street and Tenth street from Van Ness avenue to Division street. Plans completed.

Contract No. 43—Section "D-3" of the North Point Main; Howard street from Sixth to Eighth street. Plans 30 per cent completed.

3½ Per Cent Bond Issue, 1904.

Sunnyside, Section "B"—For the construction of the portion of the main sewer of the Sunnyside District west of San Jose avenue. Plans 60 per cent completed.

CONTRACTS AWARDED.

Contract No. 29—For the construtcion of the Twin Peaks Reservoir. The excavation of the main basins of the reservoir 81 per cent completed; 96 per cent of the reinforced concrete work for the west gate chamber, the reinforced concrete walls and 22 per cent of the arch in the west tunnel are constructed; 70 per cent of the steel reinforcement in the west gate chamber and 85 per cent of the steel in the west tunnel is bent and set in place; 40 per cent of the concrete in the west retaining wall is constructed and two valve system supports were set in the west gate chamber.

Contract No. 43—For the construction of a reinforced concrete tank adjacent to the southwest corner of Lombard street and Greenwich alley. The reinforced concrete bottom for the tank has been constructed and the wall steel has been set in place.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. 33—For the construction of Jones and Clay streets Distributing Reservoir. Plans are completed and 87 per cent traced.

Contract No. 34—For the construction of the Van Ness Avenue Pumping Station. Preliminary design for the mechanical equipment is completed. The final plans of the station building are 60 per cent completed. Final plans of the mechanical equipment 20 per cent completed.

Contract No. 49—For laying castiron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans complete. Specifications 97 per cent completed and estimate of cost 90 per cent completed.

Contract No. 56—For laying castiron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and traced. Specifications 80 per cent completed and estimate of cost 80 per cent completed.

Telephone System—The work of making final plans for the Telephone System, Auxiliary Fire Alarm and Police System, is 94 per cent completed. Specifications 63 per cent completed.

Fresh Water Pumping Station—The location of these stations, together with their system of bored wells, has been determined and plans and specifications for the stations 60 per cent completed.

Contract No. . .—For the valves, etc., for Pumping Station No. 1. Plans completed and specifications 60 per cent completed.

Contract No. . .—For the pipes and fittings of the Twin Peaks Reservoir, completed. Dividing wall of the Twin Peaks Reservoir; plans 60 per cent complete. Pressure regulator for use at hyorants; plans 80 per cent completed. Reinforced concrete stacks for Pumping Station No. 1 at Second and Townsend streets; plans 80 per cent completed.

CONTRACTS AWARDED.

Contract No. 24—For furnishing and delivering 2378 tons of cast steel specials; 12,814 pieces have been shipped and 12,814 pieces received.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General contract. With the Healy-Tibbitts Construction Company.

All of the reinforced concrete work up to elevation minus 3 ft. 4 in. in the water tanks, with the exception of 24 columns, have been poured.

Sub-Contract for Fuel Oil Tanks—Awarded to the Pacific Coast Boiler Works.

All of these tanks are completed, with the exception of hauling them to the site of the building and testing them.

Section B: For the construction and installation of mechanical equipment. Moore & Company.

All of the drums for the boilers which are being constructed at the shops of the Babcock & Wilcox Boiler Company at Bayonne, New Jersey, have been completed and tested. The work on the headers will be commenced this week.

All of the gate valves which were manufactured by the Chapman Valve Manufacturing Company of Indian Orchard, Mass., have been completed, tested and found satisfactory.

W. K. Mitchell & Company of Philadelphia, who are making the steam and feed piping, have progressed to such an extent that they are ready for the cast iron fittings, which it is expected will be cast within the next few days.

Contract No. 29—With the Healy-Tibbitts Construction Company for the construction of the Twin Peaks Reservoir. The 24 screens are 65 per cent completed.

Contract No. 36—For furnishing, testing and delivering 1200 8-inch gate valves.

Section B: For furnishing, testing and delivering 890-10-inch gate valves.

On September 27th the Pelton Water Wheel Co. shipped from their factory 81-10-inch gate valves, and on September 29th, 62-10-inch gate valves, making the total number of 10-inch gate valves shipped by this contractor since undertaking the contract, 810.

As the Board of Public Works exercised their option of reducing the number of gate valves required under this contract to 810, this completed this section of the contract with the exception of delivering the patterns, core boxes, gauges, templates and jigs used in the manufacture of these gate valves to the Board of Public Works.

Section C: For furnishing, testing and delivering 310-12-inch gate valves. All the valves ordered under this contract have been furnished and delivered.

Section D: For furnishing, testing and delivering gate valves. All the valves ordered under this contract have been furnished, tested and delivered.

Section E: For furnishing, testing and delivering gate valves. Awarded to the Union Machine Company for $85,212.50.

43 16-in. gate valves, without headgear or by-pass valves, have been completed and tested. Of these three were found defective, and are being overhauled.

GEARY STREET RAILROAD.

Contract No. 1—For furnishing and delivering steel rails. Bids will be received on November 16, 1910, by the Board of Public Works.

Contract No. 2—For furnishing and delivering joints, plates and rail fastenings. Plans and specifications prepared.

Contract No. 3—For furnishing and delivering rail bonds. Plans and specifications 98 per cent completed.

Contract No. 4—For furnishing trolley and feed wires. Specifications 75 per cent completed.

Contract No. 5—For furnishing and delivering special track work. Plans and specifications 70 per cent completed.

Contract No. 6—For furnishing and delivering trolley poles. Plans and specifications 50 per cent completed.

Contract No. 7—For furnishing and delivering cast iron trimmings for trolley poles. Plans and specifications 10 per cent completed.

Contract No. 8—For furnishing and delivering redwood railroad ties. Specifications 10 per cent completed.

Contract No. 9—For furnishing and delivering tie plates and railroad spikes. Specifications 10 per cent completed.

Contract No. 10—For furnishing and delivering tie bars and nuts. Specifications 10 per cent completed.

Contract No. 11—For furnishing and delivering street cars.

The Central Richmond Improvement Club has requested that Cabrillo street be declared a boulevard from Arguello boulevard to La Playa.

The Green Valley Improvement Club has petitioned the Supervisors to set aside $12,000 for the purpose of erecting an engine house on property owned by the city on Brazil avenue, in the Excelsior district.

WEEKLY REPORT OF STREET CLEANING DEPARTMENT.

The following is a weekly report of the work performed, expense, number of employees, also the number of teams and loads of dirt removed from public streets by the Street Cleaning Department, Board of Public Works, from October 29 to November 4, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	2,172,423
District No. 2	2,806,733
District No. 3	833,892
District No. 4	1,310,306
Block system	3,358,350
	10,481,704

MACHINE WORK.

	Square Yards Swept.
District No. 1	375,100
District No. 2	317,600
District No. 3	725,200
District No. 4	765,900
	2,183,800

SPRINKLING.

	Lineal Ft. Sprinkled.
District No. 1	658,400
District No. 2	117,609
District No. 3	2,122,100
District No. 4	1,640,809
	4,538,900

FLUSHING.

	Lineal Ft. Flushed.
District No. 3	193,300
Teams employed on dirt wagons	281
Teams employed on machines	24
Teams employed on squgees	11
Teams employed on sprinklers	64½
Loads of dirt removed from public streets	1119
Average number of employees per day	170

EXPENSE ACCOUNT.

Payroll	$3,631.30
Teams	2,473.25
Bunker loads, 66 loads	16.50
	$6,121.05

APPLY TO COMMISSIONERS FOR PERMITS.

The following applications for permits will be heard by the Police Commissioners at their meeting on November 14, at 8 o'clock p. m.:

Saloons—Claus Kemme, to purchase of Henry P. Flower, northeast corner Twenty-third and Hampshire streets, and remove to northeast corner Twenty-fourth street and Hoffman avenue; Claud Di Beo, to purchase of Walter T. Hanaughan, 458 Valencia street, and remove to 4248 Eighteenth street; Thomas M. Townsend, to remove from 11½ Stockton street to 1609 Ellis street.

Restaurant—Mrs. Rosario De Garcia, to remove from 717 Vallejo street to 734 Broadway.

Kinetoscope—Bertel N. Michelsen, northwest corner Nineteenth avenue and Clement street (new).

Moving Picture Exhibition—Adolph F. Hagemann, 3350 Mission street (new).

Pawnbroker—Poy Yee, 735 Jackson street (new).

Second-hand Dealers—Young You, 924 Stockton street; Man Wo Lung, 939 Stockton street; Meyer Attell, 380 Third street.

Removals—Edward W. Winans, from 1150 Geary street, to 808 Polk street; Hyman Edwards, from 603 Montgomery street to 851 Kearny street.

PRIVATE CONTRACTS FOR STREET WORK.

The applications of the following firms to do street work under private contracts have been granted by the Board of Public Works:

Sunset Construction Co.—Sewer, curb and pave Twenty-first avenue, between Irving and Judah streets.

Coast Improvement Co.—Sewer Santa Marina street, between Elsie street and Prospect avenue.

Peter McHugh—Sewer crossing Geary street and Thirty-third avenue.

Raisch Improvement Co.—Curb and pave Cook street, between Geary street and Laurel Hill avenue.

Republic Construction Co.—Curb and pave Eighteenth street from Potrero avenue to point 100 feet easterly.

H. H. Squires—Curb and pave Castro street, between Sixteenth and Beaver streets.

Flinn & Treacy—Sewer Wolfe street from Isabel to Franconia street; curb and pave Railway avenue from Dolores street to its easterly termination; curb, pave, etc., crossing of Twenty-seventh avenue and Drake street.

City Street Improvement Co.—Curb and pave California street, between Fourth and Fifth avenues; curb and pave westerly half of Kansas street, between Sixteenth and Seventeenth streets; sewer Cabrillo street, between Tenth and Eleventh avenues; curb and pave portion of northerly side of Fulton street, between Ninth and Tenth avenues.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on November 3, Police Officers John J. Conlon, Jerome H. Tyrell, Frank de Grancourt and John Lynch were appointed corporals in the Department.

Frank A. Lycett was reinstated as a Police Officer, said reinstatement to take effect immediately.

The following named Special Police Officers were removed: William Glennon, Fairmont Hotel; Henry S. Grace, assistant to Patrol Special Wm. A. Henry; Pasquale Sarubbi, Washington Square Theatre; William P. Hussey, for beat on East side Jones street, from Market to Turk streets, etc.

The following were appointed Special Police Officers: Eugene F. Gill, Washington Square Theatre; Lawrence L. Lee, Pacific Humane Society; George L. Eaton, Board of Health; John C. Laws, for beat on East side Jones street, from Market to Turk streets, etc.

At a meeting held on November 7, Lieutenant Patrick Shea was promoted to the rank of Captain of Police.

Frank F. King, special at the Thalia Concert Hall, was removed.

The following named were refused appointments as Special Police Officers: John G. Holm, Frank F. King, Granville R. Walton.

John B. Markley was appointed a special officer for the District Attorney's office.

FIRE COMMISSIONERS.

At the meeting of the Fire Commissioners held on the 3d inst., the following assignments were made: J. F. Scott to Engine 3; W. H. Hardredy to Chemical 7; E. Mulligan of Engine 3 and J. McLaughlin of Engine 37 to University Mound Company.

Thomas Collins, lieutenant of Engine 35, accused of conduct unbecoming an officer of the department, and of having failed to report promptly for duty at the expiration of meal hour, was deprived of thirty days' pay and at his own request reduced to the rank of hoseman.

Fred J. Bowlen was appointed a lieutenant in the service.

J. F. McCarthy of Engine 24 admitted that he had been under the influence of liquor while on duty and was deprived of twenty-one days' pay.

William P. Conlon, lieutenant of Engine 3, was allowed salary during the time he was incapacitated by injuries received in the discharge of duty.

Leslie Windrow of Truck 8 pleaded guilty to the charge of having failed to respond to an alarm and was deprived of one month's pay.

A. Hendricksen of Truck 1, who is off duty on sick leave, was granted an extension of three months.

STREET IMPROVEMENTS SATISFACTORILY COMPLETED.

The Board of Public Works has issued certificates of satisfactory completion of contracts to the follwing contractors:

Felix McHugh—Sewering Cabrillo street, between Forty-first and Forty-second avenues.

J. J. Dowling & Co.—Sewering Golden State avenue, between Holloway and Ocean avenue.

G. W. McGinn & Co.—Curbing and paving Ninth avenue, between Kirkham and Lawton streets.

Sunset Construction Co.—Curbing and paving Twenty-fourth avenue, between Judah and Kirkham streets.

Barber Asphalt Paving Co.—Curbing and paving Eighteenth avenue, between Clement and California streets; curbing and paving Thirtieth street, between Sanchez and Noe streets; curbing and paving Hampshire street, between Twenty-fifth street and Serpentine avenue.

Attention has been called to the defective condition of the pavements in the vicinity of Seventh avenue and M street South. Unless they are repaired before the rain sets in it is feared that considerable property damage will be inflicted.

The Supervisors have been petitioned to extend Prescott court southerly to Broadway.

BOARD OF EDUCATION.

At the last meeting of the Board of Education, the Secretary was authorized to advertise for sealed bids for the disposal of junk located on the Dudley Stone School premises, Haight street, between Masonic and Central avenues.

Elizabeth Howe has been appointed a substitute in Industrial Arts and assigned to the Polytechnic High School.

Blanche Leviele of the Girls' High School has been granted a leave of absence to the beginning of the spring term, 1911. Miss Alma Toom has been assigned to substitute duty during such leave.

Mary E. Moser, Garfield School, has been selected as a first grade teacher in the department.

The resignation of Anna F. McCrosson, Horace Mann School, has been accepted.

Leaves of absence have been granted Eleanor McEwen and Miss F. J. Hitchens to the beginning of the spring term, 1911.

Ross J. Brower has been appointed assistant in the manual training department and assigned for three-fifths' time.

Mabel C. Ruff has been declared a regular teacher in this department, having satisfactorily served for probationary term.

Effie Gillespie has been appointed to the day emergency substitute list and Miss Kate McPhillips to the evening emergency substitute list.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

Protest has been filed against the proposed use of Lincoln Way for automobile demonstration purposes.

The Police Commissioners have approved of the plans and specifications prepared for the Richmond district police station.

It is estimated that it will cost $1100 to construct artificial stone sidewalks around the Children's Playground at North Beach.

The installation of two fire hydrants on San Jose avenue, between Plymouth street and the county line, has been petitioned for by property owners.

An ordinance to prevent fraud in the sale of butter and prohibiting sales unless by true net weight, has been passed to print by the Supervisors.

The Mayor has been authorized by the Supervisors to sell at public auction the old buildings on the land recently occupied by the Frank McCoppin School.

The Palm Vacuum Cleaner Company has been awarded the contract for installing a vacuum cleaning system in the Grattan Primary School building; cost $995.00.

Property owners on Market street, between Fifteenth and Seventeenth streets, have agreed to furnish ornamental poles and lighting fixtures if the city stipulates to furnish and pay for the electric current.

The Supervisors have by resolution requested the Whitcomb Estate Company to give preference to San Francisco merchants, manufacturers and labor, whenever possible, in the construction and equipment of the temporary City Hall, also to give preference to California materials.

WHAT OTHER MUNICIPALITIES ARE DOING.

Lexington, Ky., will try the system of marking street names by imbedding brass letters, an inch and one-half in size, in the sidewalk at all crossings.

A board of arbitration will be appointed at Macon, Ga., to fix a value on the water plant. The corporation asked $800,000 for its properties while the city offered $500,000. Whatever price is agreed upon by the arbitration board will be acceptable to both sides and it will be submitted at a special election for either approval or disapproval. The approval of the price will carry with it authority for the City Council to issue bonds and purchase the water works.

The Park Commissioners of Indianapolis, Ind., intend to add 13 acres to the present park system. It is estimated that the land can be purchased for $1000 an acre.

Peoria, Ill., has laid seventeen miles of concrete sidewalk during the present year.

All of the sewer basins in Kearny, N. J., have been oiled to rid the town of mosquitoes.

The authorities at Logansport, Ind., have put a stop to "rummage" sales, as it is believed these sales have been instrumental in spreading contagious diseases.

Owing to the rapidly diminishing supply of water at Palmer, Mass., householders have been notified not to draw from the reservoirs for bathing purposes. Arrangements are being made to sink artesian wells to increase the supply.

An ornamental system of street lighting has been adopted for the business district of Burlington, Iowa. The cost to each merchant will be $33.33 for installation and $1.18 per month for each twenty feet of frontage.

A brick fireproof vault, 6x7 feet in the clear and 7 feet high, has been built at Windham, N. H., for the safe preservation of public documents and records. The walls are double, with an air space between, the floor of cement and the ceiling of brick supported by iron stringers.

Portland, Or., is considering the advisability of amending the city charter, so as to permit of progress payments being made on public contracts. It is argued that under the proposed system, contractors would bid lower and the burden of improvements lightened for property owners.

Milwaukee, Wis., has created a city purchasing department and all municipal purchases will be made through it. The system has been made elastic by providing for emergency requisitions followed by confirmation.

The Mayor of Montgomery, Ala., has issued an edict that no electric signs shall be strung across the street, unless they are of a quasi-public nature. This is the first step taken toward beautifying the city.

South Bend, Ind., is considering the advisability of creating a public market. A commission has been appointed to study the operation of public markets in other cities and make recommendation to the City Council.

Boston's City Council is studying plans for a proposed zoological garden and an aquarium.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid
November 11, between 10 and 11 a. m.	Furnishing and installing lighting fixtures for San Francisco Commercial School building	Board of Public Works.
November [illegible], between 10 and 11 a. m.	Furnishing and delivering of hardware for the following school buildings: Jean Parker Grammar, [illegible] Sutro [illegible], [illegible] Grammar, Denman Grammar, Franklin Grammar, [illegible] and Primary, Marshall Primary, Peabody Primary, Everett Primary, Grattan Primary, Adams Grammar, [illegible] schools	Board of Public Works.
November [illegible], between 2 and 3 p. m.	The excavating, construction of foundation and fireproofing of power house, San Francisco Hospital	Board of Public Works.
November 30, at 3 p. m.	Lease for term of 35 years unused school properties at northeast corner of Taylor and Vallejo streets and northwest corner of Bush and Taylor streets	Board of Education.
December [illegible], between 2 and 3 p. m.	For general construction, [illegible] lathing and furring, painting; sheet metal work; [illegible] heating and ventilating; plumbing; [illegible] electric work of Lowell High School building in block bounded by Masonic avenue, Grove, Hayes and Ashbury streets. (Separate contracts)	Board of Public Works.

MUNICIPAL RECORD

Vol. III. SAN FRANCISCO, THURSDAY, NOVEMBER 17, 1910. No. 46

San Francisco Police Department Highly Complimented for Efficiency

The annual inspection and drill of the San Francisco Police Department, which was held on October 29, reflected great credit on the members and their commanding officers. The perfection of the drilling and marching proved conclusive to the spectators who lined the sidewalks in Van Ness avenue that the men are in an excellent state of discipline and that San Francisco has one of the best, if not the best, police departments in the country.

VIEW OF SAN FRANCISCO POLICE FORCE RESTING IN VAN NESS AVENUE DURING ANNUAL DRILL AND REVIEW.

Mayor McCarthy was an interested spectator and at the conclusion of the review complimented Chief Seymour and the men under him, on the excellent display made by the department. "San Francisco is proud of her Police Department," said the Mayor, "and the highest praise is due the men and their officers for the showing they have made."

The Police Commissioners and members of the Grand Jury spoke in similar strain, and highly complimented the department for its efficiency.

The accompanying photograph, by George W. Blum, official photographer of the Police Department, was taken while the men were standing at rest in Van Ness avenue, between Turk and Eddy streets. In the foreground, reading from left to right, are Police Commissioners Spiro and Henderson, Mayor McCarthy, Chief Seymour and Police Commissioners O'Connell and Sullivan. The rear column is occuped by the mounted police patrol, under the command of Captain Kelly. The building in the foreground on the left is being dismantled to make way for a five-story reinforced concrete and steel apartment house. On the opposite side of the avenue is a reinforced concrete structure which will be ready for occupancy before the new year.

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, November 14, the following was the principal business transacted:

Applications for Permits.

Boiler—Petri-Gavello & Co., at 550 Green street.

Oil Storage—West Chamberlain, at southwest corner Yerba Buena and Sacramento street; Laura E. and Richard Pahl, on west side Hyde street north of Post; Dr. John A. Miller, at southeast corner Bush and Powell streets; William Wolf, on north side Bush street east of Mason.

Stable—E. D. Fell, at 4100 California street, for four horses.

Boxing—Shasta Athletic Club, professional exhibition this month.

Permits Recommended—Passed to Print.

Laundry—Joseph Palllassou, at 2325 Pine street.

Boiler—Board of Public Works, at pumping station, Second and Townsent streets; Joseph Palllassou, at 2325 Pine street.

Oil Storage—John Finn Metal Works, 372-398 Second street; Board of Public Works, pumping station, Second and Townsend streets; A. R. Fox, southwest corner Sansome and Filbert streets; Joseph Palllassou, at 2325 Pine street; Swift & Co., at northwest corner Pacific and Davis streets.

Stable—Samuel N. Kanner, San Bruno avenue, 78 feet south of Thornton avenue, for two horses.

Applications for Permits Denied.

Stable—E. D. Fell, 4100 California street, for five horses; Vasallos Frates, 420 Tehama street, for one horse.

Garage—Bothin Real Estate Co., on north side of Broadway, 80 feet west of Larkin street.

Impose License on Automobile Trucks.

An ordinance imposing a license fee of from $5 to $10 a year, on automobile trucks and wagons, was finally passed. The amount of license to be paid will be determined by the carrying capacity of vehicle.

Awards Contract for Printing Bonds.

The contract for printing 45,000 steel engraved water bonds was awarded to the Mysell-Rollins Bank Note Company at the following prices: $925.00 for the first 1125 bonds and 35 cents each for the remainder of the bonds.

Will Receive Bids for Purchase of Bonds.

A resolution was adopted declaring that at 3 p. m. on Monday, December 5, sealed bids will be received for the purchase of the seventh series of 3½ per cent sewer bonds, issue of 1904, non-interest bearing, maturing June 30, 1911, amounting to $181,200; also of School Bonds, issue of 1904, to the amount of $50,000 of the thirteenth series.

Permit is Granted to Hold Carnival.

Permission was granted to the North Beach Thanksgiving Carnival Association to hold a carnival on November 24, 25 and 26, without the payment of the usual license.

Contract is Awarded to Local Firm.

A contract for furnishing metal filing cases and book racks, required for use in the Auditor's office, was awarded to the Rulofson Metal Window Works, a local firm. The award is a step toward patronizing home industry, as heretofore this character of office furniture has been supplied by Eastern factories.

[No action could be taken in the matters passed to print on November 7, owing to the fact that November 8, election day, was a legal holiday and they had not been published 5 times as required by the charter.]

AWARD OF PUBLIC CONTRACTS.

The Board of Public Works Commissioners at their last meeting awarded the following public contracts:

Flinn & Treacy—Yard work of Pacific Heights School; cost, $4,225.90.

Walters Surgical Co.—Furnishing and delivering sterilizers for San Francisco Hospital; cost, $1356.00.

D. H. Gulick—Furnishing plumbing fixtures for San Francisco Hospital, cost, $3895.55.

BOARD OF HEALTH.

At a meeting of the Board of Health held on November 11, Dr. E. M. Cherry was appointed relief surgeon of the Emergency Hospital Service, said appointment to take effect November 14.

Rehearings on Insanitary Premises—1306-18 Fillmore street (market and stores), one week given in which to complete work; 1761 Fillmore street (nickelodeon), two weeks given in which to install ventilating apparatus; 1101-3 McAllister street and 843-5 Webster street (saloon and stores), two weeks given in which to complete repairs; [illegible]-88 Grove street (restaurant and saloon), nuisance abated; 722-32 Fulton street (dwelling), nuisance abated; 1891 Haight street (market and stables), action deferred until May 1, 1911, when owner will erect new building; 1107 Geary street (dwelling and restaurant), working, laid over two weeks; 26 Ringold street (dwelling), previous action on violation reconsidered, laid over until January 1, 1911; north side Stevenson street west of Seventh (fire ruins), nuisance abated; north side of Mission street west of Seventh (fire ruins), working, two weeks given to complete; 1435-45 Stockton street (stores), laid over for one week; 2106-08 Fifteenth street (market and stores), laid over two weeks; 1977 Fifteenth street (market), working, three weeks given to complete; 2049-51-53 and 2055-63 Mission street (stores), laid over one week; 2140 Mission street (bakery), owner will comply with requirements, laid over for thirty days; 3150 Twenty-second street (dwelling and stores), working, thirty days given in which to complete; 1148 York street (stable), nuisance abated; 731 Clement street (restaurant and grocery), condemned.

New Cases Heard—204-6 East street (lodging house and saloon), laid over for thirty days; 208-10 East street (lodging house and saloon); 214-16-16A East street (lodging house, saloon, cafe and second-hand store); 218 East street (lodging house and saloon); 220-22-24A and 226 East street (saloon, cafe and second-hand store); 228 East street (saloon and barber shop). In all of the foregoing cases action was deferred for two weeks, in order to permit the representative of the Federal authorities and the Board of Health to confer with the City Engineer with reference to securing an opinion as to use of proper form of concreting or bulkheading these premises to prevent rat infestation. These premises are constructed on filled ground in close proximity to the waters of the bay, and present conditions not usually met with where the use of concrete is required for rat-proofing. 2038-40 Bryant street (residence and stable), owner willing to comply with the requirements, given forty-five days in which to do the work; 310 Excelsior avenue (residence), laid over for three weeks.

Number of births recorded during week ended November 12, 105; deaths, 121.

Following is a list of communicable diseases reported and arrests made during the week ended November 12: Diphtheria, 12; erysipelas, 1; glanders, 1; measles, 10; parotitis, 26; pertussis, 8; pneumonia, 12; scarlet fever, 8; tuberculosis, 29; typhoid, 6; varicella, 15; anterior poliomyelitis, 1; tetanus, 1; influenza, 2; malaria, 1; impetigo, 2; scabies, 2.

ARRESTS

Name	Business	Address	Law violated
Curtis Mason	dairyman	Cordelia	Milk
M. M. Esperanza	dairyman	Agnews	Milk

GOOD SHOWING MADE BY ASPHALT PLANT.

The following recapitulation of the work done by the Municipal Asphalt Plant during October and showing the cost of same has been prepared by the Board of Public Works:

WORK AT PLANT.

	Cubic Feet of Mixture.	Cost of Material Incorporated.
Wearing surface	33,021	$8,327.04
Binder	13,381	1,873.76
Labor at plant	......	2,741.28
Repairs, fuel, power, etc.	......	1,460.99
Total cost of material at plant	......	$14,403.07
Number of square feet laid	......	179,965
Cost per square foot for material	......	$0.08

WORK ON STREETS.

Number of square feet laid	179,965
Cost of labor and teaming	$7,293.38
Cost per square foot for same	$0.0405

SUMMARY.

Cost per square foot for material delivered from plant	$0.08
Cost per square foot for labor and teaming (streets)	0.0405
Total cost per square foot	$0.1205

The above is inclusive of all work done on the following streets: Oak Grove avenue; Kentucky near Army; Pacific, Davis to Drumm; Powell, Bay to Beach; Sacramento, Walnut to Scott; Pine, Fillmore to Divisadero; Steiner, Pine to Bush; Grant avenue, California to Broadway; Clay, Laurel to Maple; Steiner, Golden Gate avenue and Turk; Divisadero, Pine to Bush; Golden Gate avenue, Steiner to Fillmore; Ellis, Webster and Fillmore; Geary, Buchanan to Steiner; Minna, Third to Fourth; Yerba Buena School Yard; Kearny, Post to Sutter; Jessie, Annie to Third; Hyde, Green to Filbert; Sheridan, Ninth to Tenth; Dore, Bryant to Harrison; [illegible] street south from Bryant; Mission, Twenty-eighth and Army; Twenty-sixth, Bryant to Valencia; Bush, Commercial and Leidesdorff; Sixteenth, Florida to Kansas; Clementina, Fourth to Fifth; Market, Twentieth to East; Harrison, Tenth to Eleventh.

The Board of Education wants $5000 to complete the yard work at the Pacific Heights School.

Weekly Progress Report of Bureau of Architecture

(For week ended November 12.)

Conditions of plans and specifications and other work on buildings to be erected under the New Bond Issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco:

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—

Foundations 60 per cent stripped; steel is 70 per cent fabricated.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—

Plaster grounds being placed on second floor; heating and ventilating 80 per cent completed; electric conduits 75 per cent; skylights glazed; sash being fitted.

HANCOCK GRAMMAR—(corner Filbert and Roach, near Valparaiso)—

Marble work and terrazzo stairs completed; terrazzo floors 90 per cent completed; painter and plumber progressing slowly; yard work started.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Roof slab 70 per cent poured; rough plumbing 90 per cent installed; sleepers for wood floors laid on first floor.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—

Foundations and walls 95 per cent poured; carpenters started on sills.

SPRING VALLEY GRAMMAR—(Washington, between Hyde and Larkin streets)—

First floor, decking for fireproofing complete; started on second.

BURNETT PRIMARY (southwest corner Newcomb and Lane streets)—

Rat-proofing of basement completed; basement joists set; framing for first floor.

HARRISON PRIMARY (Jamestown avenue, between Railroad avenue and Jennings street)—

Shiplap completed on walls; sheathing on roof; window frames 85 per cent set; setting of interior partitions progressing; shingles being dipped; plumbing roughed in; electricians 50 per cent completed.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—

The Board of Works stopped work on this building on account of defective concrete work.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—

Exterior walls being covered with paper; brackets for belt courses placed; lathers putting on lath; plumbing 60 per cent roughed in; steam piping progressing.

FARRAGUT PRIMARY (Capitol, Faxon and Holloway streets)—

Concrete steps to yard and walks complete; sanding and finishing of floors 95 per cent completed; painting 90 per cent.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland streets)—

Iron fire escape completed except painting; sanding of floors 40 per cent completed; plumbing work and blackboard work not yet completed.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Carpenter work 90 per cent completed; cement stairs and platforms completed; sheet metal in sub-basement 90 per cent completed; sewer pipes being installed; roof leaders being installed.

LONGFELLOW PRIMARY (Morse and Lowell streets)—

Cement on exterior walls being repaired; coat room doors sent to mill for repairs; painting will then be completed.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol streets)—

Defective cement work on exterior walls being repaired. School is about ready to occupy.

BRYANT SCHOOL YARD WORK—

Asphalt work for yard is complete. General contractor has some pointing up of granite base around exterior of school and caps of stair posts to adjust.

GRATTAN PRIMARY (Shrader, between Alma and Grattan streets)—

Contract for the vacuum cleaning plant was awarded to the Palm Vacuum Cleaning Company on November 4, 1910, for $995.00.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

The following contracts were awarded November 9: Sterilizers, Walter Surgical Co., $1,356.00; plumbing fixtures, D. H. Gulick, $3,895.55; special hospital fixtures, D. H. Gulick, $11,778.45.

Rough plumbing in the Receiving Building 85 per cent complete and electric wiring and vacuum cleaning systems are being installed in Service and Ward Buildings. Brick walls on Nurses' Home are at third floor line and all the window frames have been delivered. Brick walls on Ward Buildings Nos. 1 and 2 are at second floor line and Nos. 3 and 4 are at top of second floor windows. Frames for second floor of Ward Buildings 75 per cent complete.

HALL OF JUSTICE (Kearny and Washington streets)—

Progress on the above building has been very slow this week owing to a scarcity of four-inch tile; boilers for heating and ventilating purposes 75 per cent in place. Other contractors installing work as conditions warrant.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—

Concrete to the third floor level has been poured; basement forms being stripped; decking on fourth floor being placed; rough plumbing being installed.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Lincoln School: Revised sketches being prepared for a building of one story, owing to the poor bearing qualities of soil of lot.

John Swett School: General drawings and specifications 95 per cent completed, being delayed by leaseholders on a portion of recently purchased property.

Visitacion Valley School: General working drawings and specifications completed; heating and ventilating, plumbing and electrical plans being prepared.

Girls' High School: General working drawings 65 per cent completed; structural steel plans being prepared.

Polytechnic High School: General working drawings and specifications of shop building 65 per cent completed; structural plans being prepared. General working drawings of academic building 40 per cent completed.

Longfellow School (yard work): Plans and specifications completed and work to be started immediately.

Sutro School (yard work): Drawings and specifications completed and bids received.

Oceanside School (yard work): Revised drawings completed and ready for contractors.

Farragut School (yard work): Drawings prepared and work will commence shortly.

Full size detail drawings are being prepared for Adams, Burnett, Harrison and Cleveland Schools.

Drawings for vestibule storm doors are being prepared for the Garfield, Sheridan, Farragut, Denman, Holly Park and Hancock Schools.

FIRE HOUSES.

Reinforced concrete building for Engine Co. No. 6 and Truck Co. No. 11—General working drawings 97 per cent completed.

Fire Department headquarters and station building (Mint avenue near Fifth street)—General working drawings under way.

POLICE STATIONS.

Richmond Police Station—General working drawings under way.

HALL OF JUSTICE.

Plans and scale details of kalamein and marble finish 20 per cent completed. Scale details of counters, cabinets, cases, etc., 50 per cent completed.

CITY AND COUNTY JAIL.

Scale details and specifications for cell work 97 per cent completed. Scale details of morgue interior 40 per cent completed.

SAN FRANCISCO HOSPITAL.

Bids to be advertised for the exterior galvanized iron work for the main group of buildings about November 21, 1910.

COST OF REPAIRS TO SCHOOL BUILDINGS.

John Burns, Superintendent of Public Buildings, has filed with the Board of Public Works a statement showing the amounts expended during October in the repair of public school buildings. The total expenditures amounted to $13.428.60, divided as follows: Carpenter work, $7,334.44; plumbing, $3,196.66; painting, $451.43; tinning, $1,180.95; repairs to locks, etc., $366.90; glass, $343.10; miscellaneous, $555.12.

MUNICIPAL RECORD

Is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

RESULT OF ELECTION ON CHARTER AMENDMENTS.

At the special election held on last Tuesday, eighteen of the proposed amendments to the Charter were carried and twenty defeated. The total vote cast was 45,388. The fight was so close on several of the amendments that the result remained in doubt until complete returns were received from the 352 election precincts. The following tables show the vote on each of the amendments and the majority either for or against:

CARRIED.

Amendment.	For.	Against.	Majority For.
1	42,048	2,122	39,926
6	21,666	17,677	3,989
7	33,619	7,527	26,092
8	31,352	8,443	22,909
9	28,128	11,130	16,998
10	27,415	10,858	16,557
11	32,425	7,051	25,374
12	31,572	7,282	24,290
14	27,640	11,188	16,452
15	32,371	6,153	26,218
17	34,328	4,551	29,777
18	19,222	18,839	383
19	20,464	17,696	2,768
27	27,331	10,260	17,071
28	30,440	8,404	22,036
29	20,619	17,396	3,223
35	21,105	18,200	2,905
38	19,644	19,347	297

DEFEATED.

Amendment	For.	Against.	Majority Against.
[illegible]	11,579	27,828	16,219
[illegible]	9,873	27,671	17,798
4	11,075	26,605	15,530
[illegible]	18,670	19,953	1,283
13	13,101	24,474	11,373
16	18,640	19,165	525
[illegible]	17,677	18,909	1,232
[illegible]	12,800	23,835	11,035
[illegible]	16,835	20,535	3,700
[illegible]	10,916	25,715	14,798
[illegible]	14,224	22,281	8,057
[illegible]	8,693	27,931	19,238
[illegible]	12,330	26,538	14,208
[illegible]	10,147	28,310	18,163
[illegible]	8,863	29,630	20,767
[illegible]	9,466	29,466	20,000
[illegible]	8,254	25,599	17,345
[illegible]	19,156	19,663	807
[illegible]	15,082	23,461	8,379
[illegible]	15,259	24,668	9,409

The amendments carried provide for the following:

No. 1—Issuance of $5,000,000 bonds for Panama Pacific Exposition.

No. 6—The Initiative, Referendum and Recall.

No. 7—New primary election system for nomination and election of municipal officers.

No. 8—No party name or political designation to be printed on ballots.

No. 9—Changes terms of officials from two to four years.

No. 10—Permits officials under certain conditions to leave State more than once during the term of office.

Nos. 11-12—Provide for the construction of tunnels, viaducts and subways in same manner as street work is done.

No. 14—Requires property owners to keep unaccepted streets in repair and makes them liable for injuries due to defects.

No. 15—Provides that provisions of any State law may be used in street work procedure, etc.

No. 17—Permits Academy of Sciences to erect and maintain museum in Golden Gate Park.

No. 18—Changes age limit of certain employes of Fire Department.

No. 19—Gives city right to purchase the tangible property owned by grantee of any street railway franchise.

No. 27—Provides that any salary raises granted by adoption of amendments do not take effect until July 1, 1911.

No. 28—Increases pension of firemen retired prior to adoption of Charter in 1900.

No. 29—Increases salary of Supervisors to $200 per month.

No. 35—Raises salaries of employes in office of County Recorder.

No. 38—Fixes wages of all laborers in employ of city at $3 per day; also requires contractors on city work to pay minimum wage of $3 per day.

REPORT ON COST OF CLEANING STREETS.

The following is a weekly report of the work performed, expense, average number of employees per day, number of teams and loads of dirt removed from the public streets by the Street Cleaning Department, Board of Public Works, from November 5 to November 11, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,698,006
District No. 2	2,285,571
District No. 3	729,422
District No. 4	1,250,886
Block system	3,508,400
	9,472,285

MACHINE WORK.

	Square Yards Swept.
District No. 1	324,100
District No. 2	457,300
District No. 3	635,800
District No. 4	710,200
	2,127,400

SPRINKLING.

	Linear Ft. Sprinkled.
District No. 1	582,700
District No. 2	57,800
District No. 3	1,205,800
District No. 4	825,600
	2,671,900

FLUSHING.

	Linear Ft. Flushed
District No. 2	266,441

WASHING.

	Sq. Yds. Washed.
District No. 1	158,966

Teams employed on dirt wagons	236½
Teams employed on flushers	9
Teams employed on machines	23
Teams employed on sprinklers	25½
Teams employed on washers	14
	308
Loads of dirt removed from streets	946
Average number of employees per day	160

EXPENSE ACCOUNT.

Pay roll	$3,060.80
Teams	2,002.00
Bunker loads (56)	14.00
	$5,076.80

STREET WORK SATISFACTORILY COMPLETED.

Certificates of satisfactory completion of street work have been issued by the Board of Public Works to the following contractors:

Felix McHugh—Sewering Fifteenth avenue, between Irving and Judah streets.

J. J. Dowling & Co.—Sewering Anza street, between Twenty-first and Twenty-second avenues.

Barber Asphalt Co.—Curbing and paving Sanchez street, between Twenty-ninth and Day streets.

Flinn & Treacy—Sewering Masonic avenue, between Golden Gate avenue and Turk street.

G. W. McGinn & Co.—Paving Lida place, from Sixteenth street to point 100 feet northerly; curbing and paving portion of Valley street, between Church and Sanchez streets.

Peter McHugh—Sewering Thirty-sixth avenue, between Geary and Clement streets.

William Heafey—Sewering Peru avenue, between Edinburgh and Madrid streets.

Weekly Progress Report of the Bureau of Engineering

The following is the report for the week ended November 12, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water System for fire protection and Garbage Crematories to be constructed out of the bend issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Kentucky street and Fourth street.

During the week 62 linear feet of sides and 92 linear feet of top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Kentucky street; 195 linear feet of invert and 201 linear feet of sides were constructed and 198 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer in Kentucky street. The excavation of the trench for this sewer is 60 per cent completed and 98 linear feet of 6-inch underdrain were laid in the bottom of this trench.

For the construction of sewers and appurtenances in Silver avenue from Vienna to Mission street and in Lisbon street, between Avalon and Silver avenues.

During the week 44 linear feet of invert and 190 linear feet of sides and top and 240 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer in Silver avenue, between Mission and Lisbon streets. Backfill has been placed over 300 linear feet of constructed sewer; 5 manholes were constructed on the 18-inch and 21-inch I. S. P. sewers in Silver avenue, between Lisbon and Vienna streets.

For the construction of sewers and appurtenances in San Jose avenue, from Sherman avenue to the Ocean Shore Railway.

During the week 55 linear feet of invert and 105 linear feet of sides and top were constructed and 128 linear feet of brick lining were laid for the 2-foot 4-inch by 3-foot 6-inch concrete sewer in San Jose avenue. The excavation of the trench for this sewer is 40 per cent completed; 105 linear feet of 6-inch I. S. P. underdrain were laid in this trench.

For the construction of sewers and appurtenances in Somerset street, from Wayland to Woolsey street, and in Woolsey street frm Somerset to Holyoke street.

During the week 50 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Somerset street; 90 linear feet of invert and 226 linear feet of sides and top were constructed for this sewer; 16 linear feet of sides and top were constructed for the 3-foot by 4-foot 6-inch concrete sewer in Wayland street.

Contract No. 9—For the construction of sewers and appurtenances in section "D" of the Yerba Buena district.

During the week 150 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Minna street, between First and Second streets, and 128 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 195 linear feet of 8-inch I. S. P. sewer were constructed and backfil was placed over 150 linear feet of constructed sewer; 150 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Natoma street, between First and Second streets and 73 linear feet of underdrain were laid in this trench; 100 linear feet of sewer were constructed and backfill placed over 100 linear feet of constructed sewer; 100 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Steuart street, between Market and Mission streets, and 70 piles were driven to a total penetration of 4647 linear feet below cut-off for the support of this sewer; 200 cubic yards of material were removed from the trench for the 10-inch I. S. P. sewer in Mission street, between Main and Beale streets; 150 cubic yards of material were removed from the trench for the 18-inch I. S. P. sewer in Main street, between Mission and Market streets, and 152 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 244 linear feet of invert and 200 linear feet of sides and top were constructed and 200 linear feet of brick lining were laid for the 4-foot by 6-foot concrete storm sewer in Main street; 400 cubic yards of material were removed from the trench for the 3-foot 6-inch by 5-foot 3-inch storm sewer in Mission street.

Contract No. 14—For the construction of sewers and appurtenances in section "A" of the North Point Main.

During the week 1,200 cubic yards of material were removed from the trench of the 8-foot 6-inch circular concrete sewer in Sansome street and 36 piles were driven to an average penetration of 64 linear feet below cut-off for the support of this sewer; 552 linear feet of 10-inch I. S. P. underdrain were laid in the trench for this sewer in the Embarcadero; 183 linear feet of invert and 126 linear feet of sides and top were constructed and 58 linear feet of brick lining were laid in this sewer.

Contract No. 15—For the construction of sewers and appurtenances in section "B" of the North Point Main.

During the week 63 linear feet of sides and top were constructed and 110 linear feet of brick lining were laid for the 8-foot 6-inch circular concrete sewer in Sansome street, between Broadway and Green streets.

Contract No. 21—For the construction of sewers and appurtenances in section "A" of the Division street sewer.

During the week 400 square feet of pavement were replaced over the constructed sewer in Division street, between Kansas and King streets, and the cofferdam at the outfall of the 3-compartment sewer was removed.

Contract No. 26—For the construction of sewers and appurtenances in sections "H" and "J" in the North Point Main.

During the week 208 linear feet of invert and 312 linear feet of sides were constructed and 225 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Alabama street, between Twenty-third and Twenty-fourth streets. The concrete base for the pavement from Eighteenth street and Treat avenue to Nineteenth and Harrison streets has been constructed.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell street.

During the week 500 cubic yards of material were removed from the trench for the 5-foot 6-inch circular concrete sewer in Seventh street, between Harrison and Folsom streets, and 600 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 7 test piles were driven along the line of the 5-foot 6-inch circular sewer in Seventh street, between Bryant and Howard streets; 150 cubic yards of material were removed from the trench for the 6-foot circular concrete sewer in Seventh street, between King and Berry streets, and 190 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 204 linear feet of sides and top were constructed for the 3-foot by 4-foot 6-inch concrete sewer in Seventh street, between Channel and Irwin streets, and backfill was placed over 200 linear feet of constructed sewer.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construction of the southerly portion of a reinforced concrete viaduct and earth-filled approach along Mission street, between Market street and Springdale street.

The excavation of the trench for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Springdale street is 35 per cent completed; 11 linear feet of invert were constructed for this sewer in Mission street, opposite Trumbull street.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset district.

During the week 200 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer in Forty-sixth avenue, between N and O streets; 33 linear feet of invert and 307 linear feet of sides and top were constructed for this sewer; 600 cubic yards of material were removed from the trench for the 7-foot 6-inch circular concrete sewer in Forty-sixth avenue, between Q and R streets, and 122 linear feet of brick lining were laid for this sewer; 10 linear feet of sides and top were constructed for the 2-foot by 3-foot concrete sewer at Forty-sixth avenue and Q streets, and 36 linear feet of sides and top were constructed for the 2-foot by 3-foot concrete sewer at Forty-sixth avenue and P street.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point district.

During the week 85 linear feet of invert and 66 linear feet of sides and top were constructed and 85 linear feet of brick lining were laid for the 6-foot circular concrete sewer in Fifth avenue, South, between I and K streets, South; 143 linear feet of sides and top were constructed for the 4-foot by 6-foot concrete sewer in Fifteenth avenue, South, and R street, South; 28 linear feet of 21-inch I. S. P. sewer were constructed in Tenth avenue, South, and N street, South; 30 linear feet of 15-inch I. S. P. sewer were constructed in Fifteenth avenue, South, and Q street, South.

CONTRACTS BEING PREPARED.

(5 Per Cent Bond issue, 1908.)

Contract No. 7—For the construction of sewerage, sewers and storm sewers in sections "A", "B" and "C" of the Yerba Buena district. Plans completed.

Contract No. 18—Section "D-1" of the North Point Main; Howard street, from Second to Fourth street. Final plans 35 per cent completed.

Contract No. 20—Section "D-2" of the North Point Main; Howard to Sixth street. Final plans 35 per cent completed.

Contract No. 30—For the construction of an outlet to the Brannan street sewer. Plans completed.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue, from Lincoln way to Fulton street (across the [illegible]. Plans completed and estimate of cost 95 per cent completed.

Contract No. 30—For the construction of the Mile Rock tunnel. Working plans completed and 97 per cent traced and estimate of cost 10 per cent completed. Specifications 10 per cent completed.

Contract No. 13—Section "D-3" of the North Point main; Howard street from Sixth to Eighth street. Plans 35 per cent completed.

Contract No. 14—Section "E" of the North Point Main; Eighth street, from Howard to Harrison street, and Harrison street, from Eighth to Tenth street. Plans 30 per cent completed.

Contract No. 15—Section "G" of the North Point Main; Harrison street and Treat avenue, from Sixteenth to Eighteenth street. Plans 50 per cent completed.

Contract No. 16—Section "L" of the North Point Main; Mission street, from Bosworth to Army street. Plans 15 per cent completed.

North Point Main, section "M." For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 75 per cent completed.

North Point Main, section "N." For the construction of a sewer along Islais Creek, from Ocean avenue to Mt. Vernon avenue. Working plans completed and 45 per cent traced.

Sewerage sewers in the Mission Flats District. Plans 95 per cent completed. Specifications 10 per cent completed.

Fifth street, Howard to Channel street. Working plans 25 per cent completed.

(3½ Per Cent Bond Issue, 1904.)

Sunnyside, section "B." For the construction of the portion of the main sewer of the Sunnyside district west of San Jose avenue. Plans 75 per cent completed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks Reservoir.

The excavation of the main basins of the reservoir 83 per cent completed; 97 per cent of the reinforced concrete work for the west gate chamber and 47 per cent of the arch in the west tunnel are constructed. The steel reinforcement in the west gate chamber, 72 per cent of the steel in the west tunnel and 80 per cent of the steel in the east gate chamber, is bent and set in place.

Contract No. 13—For the construction of a reinforced concrete tank adjacent to the southwest corner of Lombard street and Greenwich alley.

The reinforced concrete bottom for the tank has been constructed, the wall steel has been set in place and the wall forms are 90 per cent constructed. The excavation for the 10-inch cast iron pipe is 50 per cent completed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. 33—For the construction of Jones and Clay street distributing reservoir. Plans are completed and 87 per cent traced.

Contract No. 34—For the construction of the Van Ness avenue pumping station. Preliminary design for the mechanical equipment is completed. The final plans of the station building are 60 per cent completed. Final plans of the mechanical equipment 25 per cent completed.

Contract No. 49—For laying cast iron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans completed. Specifications 97 per cent completed and estimate of cost 90 per cent completed.

Contract No. 50—For laying cast iron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the bay of San Francisco. Working plans completed and traced. Specifications 80 per cent completed and estimate of cost 80 per cent completed.

Telephone System—The work of making final plans for the Telephone System, Auxiliary Fire Alarm and Police System is 91 per cent completed. Specifications 63 per cent completed.

Fresh Water Pumping Station—The location of these stations, together with their system of bored wells, has been determined and plans and specifications for the stations 60 per cent completed.

Contract No. ——For the valves, etc., for pumping station No. 1. Plans completed and specifications 65 per cent completed.

Contract No. ——For the pipes and fittings of the Twin Peaks reservoir completed.

Dividing wall of the Twin Peaks reservoir. Plans 65 per cent completed.

Pressure regulator for use at hydrants. Plans 85 per cent completed.

Reinforced concrete stacks for pumping station No. 1 at Second and Townsend streets. Plans 85 per cent completed.

Contract No. 27—For the construction of pumping station No. 1 at Second and Townsend streets.

Section A—General contract. With the Healy-Tibbitts Construction Company.

The 24 columns for the boiler supports have been poured, and the outside walls of the water tank are being stripped and a few stone pockets cut out and refilled with concrete.

The excavation on the east end of the lot is being completed. One-half of 1 per cent of this excavation has been finished during this week, making the total amount of excavation finished to date 98½ per cent.

Section B—Structural steel and iron work. Awarded to Dyer Bros.

Work on the erection of the steel frame for this building was commenced by Dyer Bros. on Wednesday morning. By Friday noon the derrick had been erected and the placing of the base plates was commenced on Saturday morning.

Section H—For the construction and installation of mechanical equipment. Awarded to Chas. C. Moore & Co.

On the boilers which are being constructed at the shops of the Babcock & Wilcox Boiler Company at Bayonne, New Jersey, four of the 256 heads have been completed.

All of the material to be constructed in the front department is on the floor, being laid out, and is to proceed promptly with a view to making the final shipment on these boilers on December 15.

On the piping which is being made at the shops of W. K. Mitchell & Company at Philadelphia, the steel flanges for the feed piping are being machined, and the bending and fitting of this pipe will be commenced within the next few days.

Affidavits as to the quality of material used in the construction of the gate valves by the Chapman Valve Manufacturing Company of Indian Orchard, Mass., have been received in this office and found satisfactory.

Contract No. 29—With the Healy-Tibbitts Construction Company for the construction of the Twin Peaks reservoir. The 21 screens are 85 per cent completed.

Contract No. 36—For furnishing, testing and delivering 1200 8-inch gate valves.

Section E—For furnishing, testing and delivering gate valves. Awarded to the Union Machine Company for $85,212.50.

On November 12th, 19 16-inch gate valves without bypass or head gear were delivered at the municipal pipe yard.

Four 16-inch gate valves without bypass or head gear have been finished during the past week.

Section F—For furnishing, testing and delivering 60 18-inch gate valves.

No work has been done on this section of the contract during the past week.

Contract No. 39—For manufacturing and delivering 1000 tons of cast iron specials. Awarded to the Enterprise Foundry Company, April 30, 1910.

Fifty castings have been poured, and 53 castings weighing 47,070 pounds, have been finished and delivered at the municipal pipe yard, making the total weight of castings delivered by this contractor since undertaking the contract approximately 700 tons.

Contract No. 10—For furnishing and delivering cast iron manhole frames, covers and dust pans. Awarded to the Ajax Brass & Iron Works, May 18, 1910, for $51 per ton of 2,000 pounds.

Eighteen frames and 20 covers have been poured, and 18 frames and 18 covers, weighing 10,850 pounds, have been finished and delivered at the municipal pipe yard, making the total weight of castings delivered by this contractor since undertaking the contract approximately 138 tons.

Contract No. 11—For furnishing and delivering 500 cast iron manhole frames, covers and dust pans. Awarded to the Vulcan Iron Works June 15, 1910, for $58.10 per ton of 2,000 pounds.

Ten frames have been cast, and 24 frames and 21 covers, weighing 4,843 pounds, have been finished and delivered at the municipal pipe yard, making the total weight of castings delivered by this contractor since undertaking the contract approximately 31 tons.

Contract No. 12—For furnishing and delivering cast iron manhole frames, covers and dust pans. Awarded to the Ajax Brass & Iron Works on June 27, 1910, for $51 per ton of 2,000 pounds.

Sixty frames have been cast, and 60 frames and 53 covers, weighing 7,132 pounds, have been finished and delivered at the municipal pipe yard, making the total weight of castings delivered by this contractor since undertaking the contract approximately 39 tons.

Contract No. 41—For hauling and laying cast iron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the bay of San Francisco.

During the week 975 linear feet of telephone duct were distributed in Powell street, between Sacramento and Bush streets, 85 linear feet of 14-inch cast iron high pressure pipe was laid and the joints caulked in Powell street at California street. Backfill was placed over 850 linear feet of 14-inch pipe in Powell street, between Clay and Jackson streets; 50 linear feet of 14-inch cast iron pipe were laid and the joints caulked in Jackson street at Powell street.

Contract No. 45—With the Union Iron Works Company for furnishing bolts, tie rods, nuts and washers.

Two hundred and seventy-nine bolts, together with the necessary nuts and washers, whole weighing approximately 6,000 pounds, have been finished and delivered at the municipal pipe yard.

Contract No. 47—For hauling and laying cast iron high pressure mains and appurtenances from the Twin Peaks reservoir to Scott street and to Castro street.

During the week 400 linear feet of 18-inch cast iron high pressure pipe were distributed on Seventeenth street, and 200 linear feet of trench were excavated for this pipe; 200 linear feet of 18-inch high pressure cast iron pipe were laid and the joints caulked on Seventeenth street, and 100 linear feet of 20-inch cast iron high pressure pipe were laid and the joints caulked on St. Germain avenue; 66 linear feet of telephone conduit were laid on Ashbury street

Contract No. 48—For hauling and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and the northeasterly line of Eleventh street.

During the week 780 linear feet of 14-inch cast iron pipe was distributed in Dolores street, between Market and Twenty-first streets, and 140 linear feet of this pipe were laid and the joints caulked on Dolores street, between Eighteenth and Liberty streets; 1,140 linear feet of 12-inch cast iron pipe were distributed in Mission street, between Nineteenth and Twentieth streets; 200 linear feet of trench were excavated preparatory to laying pipe in Mission street, between Thirteenth and Twentieth streets; 1,274 linear feet of 12-inch cast iron high pressure pipe were laid and the joints caulked in Mission street, between Thirteenth and Twentieth streets.

Tests—Mission street, between Sixteenth and Seventeenth streets. Leakage allowed by specifications under a pressure of 450 pounds per square inch, 2.13 cubic feet; actual leakage under test, .93 cubic feet.

Contract No. 50—For hauling and laying cast iron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the bay.

During the week 107 linear feet of 12-inch cast iron high pressure pipe and specials were laid and the joints caulked in Polk street, between Jackson and Filbert streets; 920 linear feet of 12-inch cast iron high pressure pipe were distributed in Jackson street, between Polk street and Leavenworth street; 720 linear feet of trench were excavated for the 12-inch high pressure mains in Jackson street, between Polk street and Leavenworth street; 504 linear feet of 14-inch cast iron pipe and specials were tested in Broadway street, between Polk street and Larkin street.

Tests—Polk street, Broadway to Pacific and Broadway, between Larkin and Polk streets. Leakage allowed by specifications under a pressure of 450 pounds per square inch, 2.77 cubic feet; actual leakage under test, .75 cubic feet.

Polk street from the north side of Broadway to the north side of Green street. Leakage allowed by specifications under a pressure of 450 pounds per square inch, 2.79 cubic feet; actual leakage under test, .687 cubic feet.

Contract No. 52—For furnishing and delivering pig lead. Awarded to the Selby Smelting Company by the Board of Public Works on September 7, 1910, for $92.20 per ton.

Eight hundred and ninety-six bars have been delivered to the pipe yard.

Contract No. 53—For furnishing and delivering creosoted wood duct and cover plank. Awarded to the Western Electric Company by the Board of Public Works on October 11, 1910. Duct being delivered at the pipe yard.

Contract No. 56—For furnishing and delivering 180 tons of pig lead. Awarded to the Selby Smelting & Lead Company on October 31, 1910. Three thousand bars have been delivered at pipe yard.

GEARY STREET RAILROAD.

Contract No. 1—For furnishing and delivering steel rails. Bids will be received on November 16, 1910, by the Board of Public Works.

Contract No. 4—For furnishing trolley wires. Specifications 80 per cent completed.

Contract No. 9—For furnishing and delivering tie plates and railroad spikes. Specifications 15 per cent completed.

Contract No. 10—For furnishing and delivering tie bars and nuts. Specifications 15 per cent completed.

Contract No. 12—For furnishing and delivering line material. Specifications 10 per cent completed.

MANY APPLICATIONS MADE FOR PERMITS.

The following applications for permits will be considered by the Police Commissioners at their meeting on November 21, at 8 o'clock p. m.:

Saloon (purchase and remove)—Georgio Carli, to purchase of Antonio Pedranzini, 428 Pacific street, and remove to 242 Montgomery avenue.

Saloon (removal)—Edward C. Hildebrandt, from northeast corner Powell and Bay streets to northeast corner Gough and Grove streets. Wiegar & Hagermann, from southeast to northwest corner of Twenty-third and Douglass streets.

Restaurant (purchase and remove)—Natale Cereghino, to purchase of Joseph Perovich, 417 Taylor street and remove to 842 Kearny street.

Moving picture exhibitor—Albert Nasser, 485 Castro street (new).

Shooting gallery keeper—Kamataro Tsukasaki, 562 Kearny street (new).

Auctioneer—Joseph H. Wasserkrug, 768 Golden Gate avenue (new).

Second hand dealers—Mendel Greenberg, 780A Howard street (new); Samuel Davidson, 574 Grant avenue (new).

PASS ON APPLICATIONS FOR PERMITS.

At the meeting of the Police Commissioners held on November 14, Claud Di Beo was refused permission to open a saloon at 4248 Eighteenth street. Thomas M. Townsend was granted permission to remove saloon to 1609 Ellis street.

Mrs. Rosario de Garcia was granted permission to remove restaurant to 734 Broadway.

The following applicants were granted permits to conduct second-hand stores: Young You, 924 Stockton street; Max Meyerowitz, 7 Montgomery avenue; Meyer Attell, 380 Third street; Edward W. Winans, 808 Polk street. The following named were denied permits: Man Wo Lung, 939 Stockton street; Hyman Edwards, 603 Montgomery street.

Poy Yee was granted a permit to conduct a pawn brokerage business at 735 Jackson street.

Jean B. Casamajor, saloon keeper at southwest corner Montgomery and Pacific streets, was found guilty of permitting a customer to be robbed in his saloon, and his license revoked.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on November 10, Sergeant John T. Fitzhenry was appointed a lieutenant and Corporals Vincent F. Dowd and Thomas Rourke were appointed sergeants of police.

Police Officers Percy L. Smith, Frank E. O'Brien, Charles Goff, Robert N. Silver, Arthur T. McQuaide, William W. Lambert and Edward F. Copeland were appointed corporals of police.

Police Officer Joseph P. McMahon was found guilty of the charges of "absence from beat", preferred against him by Acting Captain Shea, and was reprimanded.

Police Officer William Jurgens was found not guilty of the charges of "unofficerlike conduct", preferred against him by Andrea Devaris.

Special Police Officer N. Tham was removed.

At a meeting held on November 14, the following named were appointed special police officers: Calvin A. McVey, Frederick F. Jeschke, Peter McIntyre, Frank E. Warren.

WISH TO RECLAIM DUNES.

The Board of Public Works has been petitioned by property owners to direct the grading, sewering and paving of Twenty-seventh avenue, between H and J streets. The property on which the expense of the contemplated improvements would fall is at present a sand covered waste, but with paved and sewered street would afford homesites for many persons.

The purchase of a site and the erection of a fire house near the junction of San Bruno and Railroad avenues is advocated by the improvement clubs of the district.

BOARD OF EDUCATION.

The Divisadero Street Improvement Association has been granted permission by the Board of Education to take charge of the exercises attending the laying of the corner-stone of the Denman School. It is expected that the exercises will take place at the end of the present month.

At the last meeting of the Board the name of the Holly Park School, at Andover avenue and Jefferson street, was changed to the Junipero Serra School.

R. L. Durham was appointed special teacher in commercial subjects, and assigned to the Mission High School. Nell K. Kendrick, teacher of stenography, was transferred from the Commercial Evening School to the Mission High School.

The following leaves of absence were granted: May Cashman, from November 1, to beginning of the spring term, 1911; Mrs. A. K. Drake, from October 10, to the beginning of the fall term, 1911. Myrtle Young, from November 10 to December 10.

Booklets have been issued by the Board outlining the teachers' civil service examination which will be held December 30. Copies may be had by applying to the secretary.

Alma Tobin was assigned to substitute duty at the Girls' High School, during the leave of absence of Blanche Leviele.

FIRE COMMISSIONERS.

The Fire Commissioners at their last meeting ordered the transfer of Joseph Coleman, hoseman of Engine 28 to Truck 1, and Thomas Shea, hoseman of Engine 1 to Engine 28. Former Lieutenant Thomas F. Collins, who was reduced to the ranks at his own request, was detailed with Engine 1.

William O'Connor, driver of Engine 19, was temporarily promoted to the rank of lieutenant.

The Department of Electricity was requested to remove box 456 from the corner of Twenty-second and Noe streets to the corner of Twenty-second and Sanchez streets, and install new boxes at the following locations: Twenty-second and Castro streets; Mayflower street and Peralta avenue; Twenty-first and Diamond streets; box 45, Ellis and Jones streets; box 371, Sutter and Mason streets.

A communication was directed to be sent to the Board of Public Works, requesting that the intersection of Corbett avenue and Ashbury street be put in proper repair.

Catherine Mitchell made application for damages alleged to have been received on September 9, by being struck by the automobile assigned to Second Assistant Chief McCloskey. She was referred to the Supervisors.

J. J. Carmody, a steamfitter's helper at the Corporation Yard and A. C. Butts, lieutenant of Engine 9, were allowed salary during the time they were absent, owing to injuries received in the discharge of duty.

M. J. Farley, captain of Engine 2, was granted sixty days' sick leave with permission to go out of the city.

GRANTED PRIVATE CONTRACTS FOR STREET WORK.

Permission to perform street work under private contract has been granted to the following contractors by the Board of Public Works:

Blanchard-Brown Co.—Grade, curb and pave Forty-second avenue, between Irving and Judah streets.

Mahoney Bros.—Sewer Newcomb avenue, between Lane and Keith streets.

Barber Asphalt Paving Co.—Grade, curb and pave Castro street, between Sixteenth and Beaver streets.

City Street Improvement Co.—Sewer Coleridge street, between Powers and Coso avenue; curb and pave Texas street, between Mariposa and Eighteenth streets.

Flinn and Treacy—Curb and pave Twenty-fifth avenue, between Lake and Drake streets; curb and pave Lundy' Lane, between Virginia and Esmeralda avenue.

G. W. McGinn & Co.—Curb and pave southerly half of Sixteenth street, between Kansas and Rhode Island streets.

The Supervisors have been invited to attend the Twenty-first session of the Trans-Mississippi Commercial Congress, which will be held at San Antonio, Texas, November 22nd to 25th. They also have been invited to take part in the deliberations of the National Rivers and Harbors' Congress at Washington, D. C., on December 7, 8, and 9th.

MONTHLY REPORT OF THE BUREAU OF BUILDINGS ON REPAIRS AND MAINTENANCE.

Fourth Month. (Repairs and maintenance, November 1, 1910.)

Name.	Appropriation.	Per Month.	To Date.	Expended.	Deficit.	Surplus.	Miscellaneous.	Remarks.
General repairs to public buildings	$10,000.00	$1,666.66	$6,666.67	$6,403.21	......	$263.46	......	
Fire Department repairs	15,000.00	2,500.00	10,000.00	10,018.64	$18.64	......	......	
Police repairs	4,500.00	750.00	3,000.00	2,703.77	......	296.23	......	
Repairs to jails	5,000.00	833.33	3,333.33	2,165.97	......	1167.36	......	
Janitors' maintenance fund	2,500.00	416.66	1,666.66	1,532.82	......	133.81	......	
Department of Election repairs	500.00	83.33	333.33	7.00	......	326.33	......	
Repairs to Relief Home	2,500.00	416.66	1,666.66	1,432.92	......	233.71	......	
Repairs to Emergency Hospitals	750.00	125.00	500.00	535.71	35.71	......	......	
Moving Southern Police Station	6,850.00	......	6,850.00	6,451.61	......	398.39	......	
Street Department	......	......	......	......	......	......	1755.50	Street Dept. Fund
Bond issue school buildings	......	......	......	......	......	......	2746.78	Bond Issue Fund
City and County Infirmary bond issue	......	......	......	......	......	......	537.00	Bond Issue Fund
Fire Protection Pipe Yard	......	......	......	......	......	......	187.70	Bond Issue Fund
Board of Supervisors	......	......	......	......	......	......	282.50	Furniture Fund
Harbor Emergency Hospital	......	......	......	......	......	......	299.48	Building Com. Fund
Registrar of Voters booths, etc.	......	......	......	......	......	......	314.81	Election Com. Fund
Fire boat headquarters	4,500.00	......	4,500.00	3,525.24	......	974.76	......	
Isolation Hospital	2,612.00	......	2,612.00	2,016.28	......	595.72	......	
Repairs to schools	102,000.00	6,772.00	47,816.00	43,091.04	......	4721.96	......	
Totals	$156,712.00	$13,563.61	$88,944.65	$79,887.21	$54.35	$9111.79	$6123.77	

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
November 21, between 10 and 11 a. m.	Furnishing and delivering of hardware for the following school buildings: Jean Parker Grammar, Spring Valley Grammar, Denman Grammar, Franklin Grammar, Cleveland Primary, Marshall Primary, Peabody Primary, Burnett Primary, Grattan Primary, Adams Grammar, Harrison Primary.	Board of Public Works.
November [illegible], between 2 and 3 p. m.	The excavating, construction of foundations and fireproofing of power house, San Francisco Hospital.	Board of Public Works.
November [illegible], between 2 and 3 p. m.	For construction of concrete curbs for skylights of Hall of Justice.	Board of Public Works.
November 30, at 3 p. m.	Lease for term of 35 years unused school properties at northeast corner of Taylor and Vallejo streets, and northwest corner of Bush and Taylor streets.	Board of Education.
November [illegible], between 2 and 3 p. m.	For construction of sewers in Section "C 2" of North Point main sewer.	Board of Public Works
November [illegible], between 2 and 3 p. m.	For improvement of Beale street between Folsom and Bryant streets	Board of Public Works.
December 7, between 2 and 3 p. m.	For general construction, lathing, plastering and furring; painting, street work, vacuum cleaning system, heating and ventilating; plumbing, brick work, electric work of Lowell High School building in block bounded by Masonic avenue, Grove, Hayes and Ashbury streets. (Separate contracts).	Board of Public Works.

MUNICIPAL RECORD

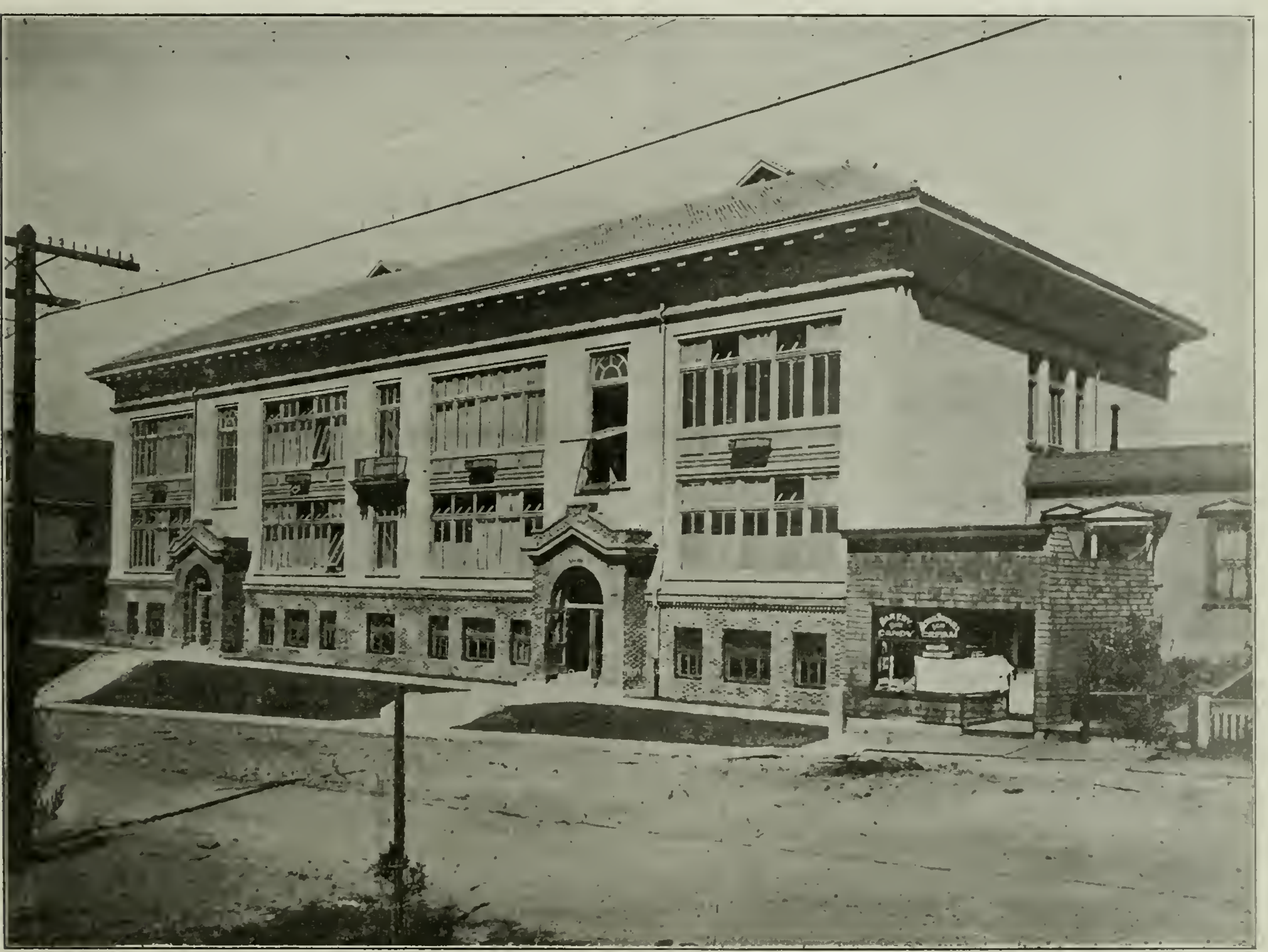
Vol. III. SAN FRANCISCO, THURSDAY, NOVEMBER 24, 1910. No. 47.

Sutro Grammar School an Ornament to Populous Richmond District

The recently occupied Sutro School, located on the east side of Thirteenth avenue, between California and Clement streets, is of composite construction. The basement walls are of reinforced concrete and brick veneered; the remaining portion of frame construction with metal lath and plaster, both exterior and interior, and Spanish red tile roof. Concrete fireproof staircases enclosed in concrete stair halls from ground to second floor and iron fire escape balconies and stairs from yard to second floor, afford ample means of street communication.

A modern steam plenum system of heating and ventilating with fresh air fan and motor, the boilers of which are located in the basement and enclosed in concrete walls to insure safety against fire, provides heat for the school.

Two large class rooms, one of them for manual training and the other for domestic science, are located in the basement together with an assembly hall with a seating capacity of 350. The toilet rooms, located in the basement at either end of the building, are fitted with the best and most modern plumbing and provided with doors leading to the yards.



NEW SUTRO SCHOOL SITUATED IN THIRTEENTH AVENUE, BETWEEN CALIFORNIA AND CLEMENT STREETS.

On the first and second floors are located sixteen large class rooms, each with separate coat rooms. On these floors also are located the principal's office, teachers' rooms and lunch rooms.

The yard, which will be paved with asphalt on rock base, will be provided with handball and basket ball courts. The street sides of the yard will be provided with grass plots, terraces and cement walks and the side property lines with fences.

The appropriation for the construction of the school was $103,000.00.

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, November 21, the following was the principal business transacted:

Applications for Permits.

Laundry—J. B. V. Laplace, in Polk street south of Turk.

Engine and Boiler—J. B. V. Laplace, in Polk street south of Turk.

Boxing—White Rock Athletic Club, amateur exhibition, on December 30; Hawthorne Club, Inc., on December 9.

Steam Pipe—Stone & Van Bergen, in Baker street at southerly boundary of Lewis street.

Oil Storage—Union Lithograph Co., at 741 Harrison street; San Francisco Turn Verein, on north side of Sutter street, west of Divisadero street.

Stable—John Shubin, at 930 Rhode Island street, for one horse; Oakland Art Pottery Co., on west side Treat avenue south of Nineteenth, for additional horse; Vicari Giuseppe, on northeast corner Jennings and Le Conte streets, for four horses; Ferro Brothers, at 2805 Twenty-third street, for six additional horses.

Permits Recommended—Passed to Print.

Boiler—Riverdale Creamery, 1420 Divisadero street.

Oil Storage—G. McMillan, north side Washington street west of Leavenworth.

Spur Track—Miller & Lux, on Quint street to south of Arthur avenue, on Arthur avenue to Newhall street and through private property to Burke avenue.

Boxing—Shasta Athletic Club, professional exhibition during November; Metropolitan Athletic Club, professional exhibition, during December; Union Athletic Club, amateur exhibition, December 9; Golden Gate Athletic Club, amateur exhibition, December 2; Centennial Athletic Club, amateur exhibition, December 16; Dreamland Athletic Club, amateur exhibition, December 23.

Permits Granted—Final Passage.

Laundry and Boiler—Joseph Paillassou, 2325 Pine street.

Boiler—Board of Public Works, at pumping station, Second and Townsend streets.

Oil Storage—J. J. Moore, north side Post street 60 feet west of Taylor; Board of Public Works, at pumping station, Second and Townsend streets; John Finn Metal Works, 372-398 Second street; A. R. Fox, southwest corner Sansome and Filbert streets; Joseph Paillassou, 2325 Pine street; Swift & Co., northwest corner Pacific and Davis streets.

Woodworking Establishment—Western Wire Mattress Co., at San Bruno avenue and Sixteenth street.

Stable—Annie Castagnetto, southeast corner San Jose avenue and Cotta street, for four horses; V. Malta, east side Theresa street, 206 feet south San Jose avenue, for two horses; Samuel N. Kanner, San Bruno avenue 78 feet south of Thornton avenue, for two horses.

Blasting—Raisch Improvement Co., in Seventeenth street, between Clayton street and Lower Terrace.

New Ordinances Finally Passed.

Prohibiting the cremation of dead human bodies in this city and county after July 1, 1911.

Requiring that all butter sold here shall be sold by accurate weight.

Accepting a deed from Crocker Estate Company for a sewer right of way in Glenn Park.

Accepting deed of land from Daniel Meyer, for opening of Rae avenue.

Changing name of Drake street to West Clay street.

Changing and re-establishing the official grades on Geary street, between the easterly line of Masonic avenue and the westerly line of Emerson street; on Nineteenth street, between the easterly line of Church street and the westerly line of Sanchez street, and on Church and Sanchez streets, between the northerly line of Nineteenth street and the northerly line of Cumberland street; on Thirtieth street, between the easterly line of Church street and the easterly line of Dame street; on Twenty-first street, between the easterly line of Chattanooga street and the easterly line of Church street.

Establishing grades on Silver avenue.

Providing for full acceptance of Lake street, between Nineteenth and Twentieth avenues; conditional acceptance of Twenty-ninth street, between Noe and Castro streets, and full acceptance of Ord street from a line 100 feet northerly and parallel to Eighteenth street to southerly line of Corbett avenue.

Granted Extensions of Time.

Flinn & Treacy—Ninety days from November 3 to complete yard work at Oceanside School.'

Caldwell & Co.—Ninety days after October 27 to complete construction of Hall of Justice.

A. J. Raisch—Ninety days after December 17 to complete paving of Mission street, between Ninth and Eleventh streets, and 90 days after November 25 to complete paving of Mission street, from Fourteenth to Twentieth streets.

Additional School Area Is Purchased.

The offer of T. J. Neilan to sell for $9,350.00 certain lands and improvements on Farallones street, west of Capitol avenue, required as an additional area for the Sheridan Primary School, was accepted.

Must Construct Steel Bridge.

A resolution was adopted directing the Ocean Shore Railway Company to replace the wooden bridges at Sickles avenue and De Wolf street and San Jose avenue and Regent street, with steel structures.

STREET WORK ORDERED BY SUPERVISORS.

The Supervisors, acting on the recommendation of the Board of Public Works, have directed the performance of the following street work, the cost to be assessed against private property:

Curb, pave, etc., crossing Army and Shotwell; crossing Kansas and Sixteenth; Harrison street, between Twentieth and Twenty-first; Twenty-third street, between Diamond and Douglass; Eighteenth street, between Alabama and Harrison; Cabrillo street, between Thirty-fifth and Thirty-sixth avenues; crossing of Prospect and Virginia avenues; crossing Sixteenth and Florida; California street, between Sixteenth and Seventeenth avenues, between Seventeenth and Eighteenth avenues, between Nineteenth and Twentieth avenues, between Twentieth and Twenty-first avenues, and between Twenty-first and Twenty-second avenues; Lake street, between Ninteenth and Twentieth avenues, and between Twenty-fourth and Twenty-fifth avenues; Twenty-fifth avenue, between Clement and Geary street; crossing of Mariposa street and San Bruno avenue.

Construct sewer in Chestnut street, between Laguna and Buchanan; crossing Chestnut and Buchanan; Chestnut, between Buchanan and Webster; Russia avenue, between Athens and Moscow, and crossings; Stockton street, between Jackson and Pacific streets.

Construct artificial sidewalks on Capp street, between Seventeenth and Eighteenth; Howard street, between Twelfth and Thirteenth; Howard street, between Thirteenth and Fourteenth; Howard street, between Fourteenth and Fifteenth; crossing of Second avenue and Hugo street; Nineteenth avenue, between Clement and Geary; Clement street, between Twenty-fourth and Twenty-fifth avenues; crossing of Fillmore and Vallejo streets; Green street, between Baker and Lyon; crossing of Green and Baker; Filbert street, between Laguna and Buchanan; Laguna street, between Union and Filbert.

Grade to official line Tennessee street from Twenty-fifth street to Twenty-fourth street; Tennessee street, between Twenty-third and Twenty-fourth streets; Twenty-fourth street, between Tennessee and Kentucky streets, and Twenty-fourth street, between Minnesota and Tennessee streets

Construct granite curbs and basalt block gutters on easterly half of Mississippi street between Eighteenth and Nineteenth.

A communication has been received by the Supervisors thanking them for their co-operation in the recent campaign for the passage of the constitutional amendments in aid of the Panama-Pacific International Exposition.

Weekly Progress Report of Bureau of Architecture

(For the Week Ended November 19.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—

Column bases set and grouted; structural steel being delivered on job; erection of frame will begin November 21.

DENMAN GRAMMAR (Pierce street, between Hayes and Fell streets)—

Tile furring on first floor complete; washing and pointing of exterior brick work 30 per cent completed; heating and ventilating 85 per cent completed; electrical conduits complete on second floor and 50 per cent on first floor; window sash being glazed.

HANCOCK GRAMMAR (corner Filbert and Roach, near Valparaiso)—

Plasterer finishing up odds and ends; terrazzo work finished except a little polishing; plumbing fixtures almost set; surface drain in yard completed; painting progressing slowly.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Concrete roof poured; basement floor poured; grouting of sleepers for wooden floors 75 per cent completed; rough plumbing finished; vacuum cleaning pipes installed.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—

Forms for concrete on first and second floors completed; rough plumbing being installed in basement.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—

Foundation walls finished; main partitions set in basement; outside studding all up and first floor joist being set.

BURNETT PRIMARY (southwest corner Newcomb and Lane streets)—

Rough floor laid on first story; studding of second story being raised.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—

No progress has been made with this school this week; cutting out of voids in walls and getting ready to repair same the coming week.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—

Deck of roof tinned; forms stripped from stairs and stair walls; exterior lath 30 per cent completed; rough plumbing 90 per cent completed; grounds for plastering in place.

HARRISON PRIMARY (Jamestown avenue, between Railroad avenue and Jennings street)—

Partitions ready for lath; windows and door frames set; shiplap being planed and sand-papered; shingles 90 per cent on; roughing in of plumbing and electrical wiring progressing.

BRYANT COSMOPOLITAN SCHOOL YARD—

Asphalt work on yard completed; cleaning and pointing up of sandstone base and adjusting caps of newel posts being done.

FARRAGUT PRIMARY (Holloway avenue, between Capitol and Faxon)—

Painting interior 90 per cent completed; sanding of floors completed; hardware 90 per cent placed.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland)—

Floors 75 per cent sanded; blackboards about completed; this school is about finished.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Air chamber in sub-basement completed; rock drain around exterior of building 75 per cent completed; carpenter work progresing; installing vacuum cleaner; painting exterior is 60 per cent completed; glazing 60 per cent and blackboards 25 per cent.

LONGFELLOW PRIMARY (Morse and Lowell streets)—

Doors returned from mill will be replaced this coming week.

PACIFIC HEIGHTS (Jackson, between Fillmore and Webster streets)—

Contract for yard work was let on November 14 to Flinn & Treacy for $4228.90.

HALL OF JUSTICE (Kearny and Washington streets)—

Stone masons pointing up stone work; brick work on boilers in basement 95 per cent completed; interior tile partitions progressing slowly owing to a scarcity of tile.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—

First, second and third floors and 50 per cent of the fourth poured; first and second floors stripped; plumbers and electricians roughing in.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Brick work—Ward buildings Nos. 3 and 4 sill high second story; Nurses' Home sill high third story. Plumbing—Receiving building 90 per cent roughed in; steam fitting Receiving building 90 per cent; electricians working on Ward buildings Nos. 3 and 4; frames being delivered for second story of Ward buildings.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Lincoln School—Revised sketches being prepared for a building of one story, owing to the poor bearing qualities of soil of lot.

John Sweet School—General drawings and specifications 95 per cent completed, being delayed by lease holders on a portion of recently purchased property.

Visitacion Valley School—Drawings and specifications completed and being estimated.

Girls' High School—General working drawings 60 per cent completed; structural steel plans being prepared.

Polytechnic High School—General working drawings and specifications of shop building 68 per cent completed; structural plans being prepared; general working drawings of academic building 42 per cent completed.

Longfellow School (yard work)—Plans and specifications completed and work under way.

Sutro School (yard work)—Drawings and specifications completed and contract let.

Oceanside School (yard work)—Revised drawings completed and being estimated.

Farragut School (yard work)—Drawings prepared and work being estimated.

Full size detail drawings are being prepared for Adams, Burnett, Harrison and Cleveland schools.

Drawings for vestibule storm doors are being prepared for the Clement, Garfield, Sheridan, Farragut, Denman, Holly Park, Hancock, McKinley and Jean Parker schools, and estimates for same being taken.

HALL OF JUSTICE.

Plans and scale details of kalamein and marble interior finish 95 per cent completed. Scale details of counters, cabinets, etc., 60 per cent completed. Specifications and plans ready for estimating passenger elevators.

CITY AND COUNTY JAIL.

Scale drawings of cell work finished. Specification for cell work 75 per cent completed. Scale details for finishing of Morgue 50 per cent completed.

FIRE HOUSES.

Reinforced concrete building for Engine Company No. 6 and Truck Company No. 14—General working drawings practically completed. General specifications being prepared and plans for heating, plumbing and electric work under way.

Fire Department headquarters and station building (Mint avenue, near Fifth street)—General working drawings under way.

POLICE STATIONS.

Richmond Police Station—General working drawings under way.

BRANCH COUNTY JAIL (Ingleside District).

Preliminary plans prepared for a Class "C" stable building.

APPLICATIONS FOR PERMITS.

The following applications for permits will be considered by the Police Commissioners at their meeting on November 28, at 8 p. m.:

Saloons (to remove)—William Gerken, from 3533 to 3541 Eighteenth street; Daniel C. Larkin, from 223 Potrero avenue to southeast corner Sixteenth and Vermont streets.

Kinetoscope Parlors—James T. Turner, 941 Market street; George A. Stellmann, 2774 Diamond street; Herman Wobber, 747 Market street.

Second-hand Dealers—Abraham Sales, 646 Pacific street. To remove—I. Schneider, from 646 Pacific street to 1119 Grant avenue.

Intelligence Office—Walter B. Woodbury, 754 Larkin street.

The presence of refugee shacks at Parker and Point Lobos avenue, is objected on the ground that they are insanitary and a menace to health, and their removal is requested.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

BOARD OF EDUCATION.

At the last meeting of the Board of Education, Janette Ephraim was elected a principal, subject to two years' probationary period, and assigned to the Sunnyside School.

Agnes J. Bodkin has been transferred from the Horace Mann Evening School to the Commercial Evening School.

Transfers of elementary school teachers were ordered, as follows: Hazel Brown, from the Cleveland to the Oriental School; M. A. Harrigan, from the Douglass to the Cleveland School; May Cashman, from the Portola to the Douglass School.

Leaves of absence, because of illness, were granted to Martha S. Galloway and Edna Kennedy, to the beginning of the fall term, 1911; E. May Purvine, to January 1, 1911.

A delegation from the Holly Park Improvement Club was present, and requested that purchase be made of lots 29, 30, 41 and 42, in the Holly Park Tract, at the rear of the Junipero Serra School, as additional school ground. A resolution was adopted informing the Supervisors the request is approved.

APPLICATIONS FOR PERMITS ARE GRANTED.

The Police Commissioners, at their meeting on Monday last, granted the following applications for permits: To open saloons—Wiegar & Hagerman, northwest corner Twenty-third and Douglass streets; Claus Kemme, northeast corner Twenty-fourth street and Hoffman avenue. Edward C. Hilderbrandt was refused permission to open saloon at northeast corner Gough and Grove streets. Restaurant—Natali Cereghino, 842 Kearny street. Moving picture permits—Adolph F. Hagemann, 3350 Mission street; Albert Nasser, 485 Castro street. Kinetoscope permit—Bertel N. Michelsen, northwest corner Nineteenth avenue and Clement street. Second-hand Dealers—Samuel Davidson, 574 Grant avenue; Mendel Greenberg, 780A Howard street. Auctioneer—Joseph H. Wasserkrug, 768 Golden Gate avenue. Shooting gallery—Kamataro Tsukasaki, 562 Kearny street.

STREET WORK SATISFACTORILY COMPLETED.

The Board of Public Works has accepted the street work performed by the following contractors:

Edward Malley—Sewering London street, between Italy and France avenues.

J. J. Dowling & Co.—Sewering Jules avenue, between De Montford and Ocean avenues.

Donovan & Gallagher—Curbing and paving Central avenue, between Waller street and Buena Vista avenue.

A. J. Ralsch—Curbing and paving Laguna street, between Lombard and Chestnut streets; also intersection of Laguna and Magnolia streets.

Flinn & Treacy—Curbing and paving Lapidge street, between Eighteenth and Nineteenth streets.

City Street Improvement Co.—Curbing and paving Turk street, between Arguello boulevard and Willard street; also portion of Crescent avenue, between Roscoe street and Andover avenue.

Western Construction Co.—Sewering Lower Terrace, between Juno and Plato streets; also Lower Terrace, from Juno to Saturn streets.

Stanley J. Fay—Sewering Roanoke street, between Laidley and Chenery streets; also Laidley street, between Mateo and Roanoke streets; crossing of Roanoke and Laidley streets, and in Roanoke street, between Laidley and Bemis streets.

Coast Improvement Co.—Sewering Girard street, between Woolsey and Wayland streets; also Woolsey street, between Berlin and Girard streets.

POLICE COMMISSIONERS.

At a meeting of the Board of Police Commissioners held November 17, Police Officer Arno R. Dietel was appointed a corporal of police, said appointment to date from November 10.

The following named were appointed special police officers: Charles F. Mason, Palace Hotel; Michael B. Roseman, Atchison, Topeka and Santa Fe Railway Company.

At a meeting of the Commissioners held on November 21, Angelo J. Rocca was reinstated as a police officer in the department.

Special Police Officer Antone S. Ciminello, at the Hippodrome Concert Hall, was removed.

FIRE COMMISSIONERS.

The Fire Commissioners, at their meeting on the 17th inst., transferred William M. Foley from Truck 9 to Engine 19, on the recommendation of Chief Murphy.

J. J. Casserly, captain of Engine 35, was suspended pending trial on the charge of having been under the influence of liquor while on duty.

A communication from the North Beach Carnival Committee, requesting that the Fire Department be represented in the Thanksgiving parade, was referred to the Chief with full power to act.

Acting Lieutenant William O'Connor was assigned to relief Engine 1.

J. J. Murray was permanently appointed to Chemical 4, having satisfactorily completed the probationary term.

The following members injured in the discharge of duty were allowed salary for the time they were absent: Second Assistant Chief J. McCluskey; Battalion Chief Robert Woods; George Bunner, lieutenant Chemical 7; Harry Piper, hoseman Engine 35; V. L. Demartini, hoseman Engine 5; Edward Ford, truckman Truck 3.

A communication was read from Edward Rolkin, thanking the members of the department for the efficient service rendered by them at a fire in the Bon Air Hotel, at Stanyan and Oak streets.

STREET WORK UNDER PRIVATE CONTRACT.

Permission to perform street work under private contracts has been granted to the following contractors by the Board of Public Works:

Laura Squires—Construct sewer in McKinnon avenue, from Mendell street to a point 150 feet southeasterly.

G. W. McGinn & Co.—Construct sewer in Manchester street, from Ripley to Stoneman streets; also grade to official line.

Barber Asphalt Paving Co.—Curb and pave Boyce street, from Geary street to Laurel Hill Cemetery.

Owen McHugh—Grade, curb and macadamize crossing of Forty-first avenue and Balboa street.

Felix McHugh—Construct sewer in Anza street, from Thirty-fifth to Thirty-sixth avenues.

William Healey—Construct sewer in Excelsior avenue, between Athens and Vienna streets; also in crossing of Vienna street and Excelsior avenue.

City Street Improvement Co.—Curb and pave Coleridge street, between Cosa and Powers avenues; also Coleridge street, between Fair avenue and Esmeralda street.

Flinn & Treacy—Curb, pave, etc., intersection of Randall and Sanchez streets; also intersection of Randall and Whitney streets.

J. J. Dowling & Co.—Curb and construct catchbasins and sidewalks on crossing of Twenty-second and Worth streets; curb and pave Twenty-second street, between Douglass street and Hoffman avenue.

Western Construction Co.—Construct sewer in Holloway avenue, between Golden State avenue and Miramar avenue; also in Holloway avenue, between Harold avenue and Lee avenue; grade and sewer Twelfth avenue, between Moraga and Noriega streets.

PUBLIC CONTRACTS ARE AWARDED.

The contract for plastering the Hall of Justice has been awarded by the Board of Public Works to A. Knowles for $36,650.00. The Cofield Company will furnish and install the lighting fixtures in the San Francisco Commercial School for $1,780.00.

The Supervisors have been asked to direct that Geary street, between Twenty-seventh and Twenty-ninth avenues, be filled in and made passable.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended November 19 of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Kentucky street and Fourth street.

During the week 72 linear feet of sides and 73 linear feet of top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Kentucky street; 156 linear feet of invert, 147 linear feet of sides and 189 linear feet of top were constructed and 82 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer in Kentucky street.

For the construction of sewers and appurtenances in Silver avenue, from Vienna to Mission street, and in Lisbon street, between Avalon and Silver avenues.

During the week 1 manhole was constructed on the 2-foot by 3-foot concrete sewer in Lisbon street at Peru street. The inside finish was applied to the 2-foot by 3-foot concrete sewer in Silver avenue, between Mission and Lisbon streets.

For the construction of sewers and appurtenances in San Jose avenue, from Sherman avenue to the Ocean Shore Railway.

During the week 146 linear feet of 6-inch I. S. P. underdrain were laid in the trench for the 2-foot 4-inch by 3-foot 6-inch concrete sewer; 112 linear feet of sides and 101 linear feet of top weer constructed and 68 linear feet of invert brick lining were laid for the 2-foot 4-inch by 3-foot 6-inch concrete sewer in San Jose avenue; 70 linear feet of invert were constructed and 70 linear feet of invert brick lining were laid for the 2-foot by 3-foot concrete sewer in San Jose avenue.

For the construction of sewers and appurtenances in Somerset street, from Wayland to Woolsey street, and in Woolsey street, from Somerset to Holyoke street.

During the week 50 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Somerset street; 184 linear feet of invert and 50 linear feet of sides and top were constructed and 270 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer.

Contract No. 9—For the construction of Section "D" of the Yerba Buena District.

During the week 150 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Natoma street, between First and Second streets, and 300 linear feet of 8-inch I. S. P. sewer were constructed. Backfill was placed over 250 linear feet of constructed sewer; 50 linear feet of 8-inch I. S. P. sewer were constructed in Minna street, between First and Second streets, completing this sewer; 90 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Mission street, between Main and Spear streets; 150 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Steuart street, between Market and Mission streets; 150 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in the Embarcadero, between Market and Mission streets; 15 piles were driven to a total penetration of 1090 linear feet below cut-off for the support of this sewer; 7 piles were driven in the trench for the support of the 8-inch I. S. P. sewer in Beale street, between Market and Howard streets, to a total penetration of 315 linear feet below cut-off; 200 cubic yards of material were removed from the trench for the 10-inch I. S. P. sewer in Mission street, between Main and Fremont streets, and 160 linear feet of 10-inch I. S. P. sewer imbedded in concrete were constructed; 20 piles were driven to a total penetration of 858 linear feet below cut-off for the support of this sewer; 400 cubic yards of material were removed from the trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Mission street, and 250 linear feet of 10-inch I. S. P. underdrain were laid in this trench; 18 piles were driven to a total penetration of 825 linear feet below cut-off for the support of this sewer; 10 piles were driven to a total penetration of 425 linear feet below cut-off for the support of the 3-foot by 4-foot 6-inch concrete sewer in Mission street. The invert was constructed and the brick lining laid for the taper connection between the 4-foot by 6-foot and the 3-foot 6-inch by 5-foot 3-inch concrete sewers at Main and Mission streets; 4 piles were driven to a total penetration of 182 linear feet below cut-off for the support of the taper connection at Beale and Mission streets; 20 linear feet of sides and top were constructed for the 4-foot by 6-foot concrete storm sewer in Main street; 100 cubic yards of material were removed from the trench for the 18-inch I. S. P. sewer in Main street, between Mission and Market streets, and 100 linear feet of 18-inch I. S. P. sewer were constructed. Backfill was placed over 150 linear feet of constructed sewer.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point Main.

During the week 77 piles were driven to an average penetration of 58 linear feet below cut-off for the support of the 8-foot 6-inch circular concrete sewer in Sansome street; 117 linear feet of sides and top were constructed and 133 linear feet of brick lining were laid for this sewer in the Embarcadero; 40 linear feet of sides and top were constructed for the 6-foot circular overflow sewer at the foot of Greenwich street.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point Main.

During the week 72 linear feet of sides and top were constructed for the 8-foot 6-inch circular concrete sewer in Sansome street, between Broadway and Vallejo streets.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

During the week 200 cubic yards of material were removed from the trench for this sewer in Alameda street and Treat avenue. Work was started on this contract on November 17, 1910.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division street sewer.

During the week the painting with the cement grout of the interior surface of the 3-compartment concrete sewer in Division street was completed. The cofferdam at the outfall of this sewer at Seventh and Berry streets was removed.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point main.

During the week 200 linear feet of invert, 304 linear feet of sides and 368 linear feet of top were constructed and 158 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Alabama street, between Twenty-second and Twenty-fourth streets. The invert was constructed and the junction structure at Twenty-fourth and Alabama streets and 28 linear feet of invert were constructed for the 3-foot by 4-foot 6-inch concrete sewer at Twenty-fourth and Alabama streets. Backfill has been placed over the constructed sewer to Twenty-third and Alabama streets. Bituminous rock pavement has been constructed over the concrete sewer in Nineteenth street, between Treat avenue and Harrison street.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell street.

During the week 614 linear feet of invert were constructed and 363 linear feet of brick lining were laid for the 5-foot 6-inch circular concrete sewer in Seventh street, between Bryant and Harrison streets; 430 cubic yards of material were removed from the trench for this sewer in Seventh street, between Harrison and Folsom streets; 160 linear feet of invert were constructed and 145 linear feet of brick lining were laid for the 6-foot circular concrete sewer in Seventh street, between Channel and King streets; 240 cubic yards of material were removed from the trench for this sewer in Seventh street, between King and Townsend streets, and 70 piles were driven to a total penetration of 2332 linear feet below cut-off for the support of this sewer.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth streeet; and for the construction of the southerly portion of a reinforced concrete viaduct and earth filled approach along Mission street, between Marshall street and Springdale street.

The diversion structure at Mission and Trumbull streets has been completed except constructing the brick manhole. The excavation of the tunnel for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Mission street, opposite Springdale street, is 60 per cent completed.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 100 cubic yards of material were removed from the trench for the 8-foot circular concrete sewer in Forty-sixth avenue, between N and O streets, and 575 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 178 linear feet of invert were constructed and 42 linear feet of brick lining were laid for this sewer in Forty-sixth avenue, between O and P streets; 36 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer in Forty-sixth avenue, at P street; 700 cubic yards of material were removed from the trench for the 7-foot 6-inch circular concrete sewer in Forty-sixth avenue, between Q and R streets, and 120 linear feet of 6-inch I. S. P. underdrain were laid in this trench.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District.

During the week 207 linear feet of sides and top were constructed for the 6-foot circular concrete sewer in Fifth avenue South. Backfill was placed over 100 linear feet of constructed sewer (4-foot by 6-foot concrete) in P street South.

CONTRACTS PREPARED.

5 Per Cent Bond Issue, 1908.

Contract No. 27—For the construction of a sewer in Springdale street, from Mission to Badger street. Cost of work estimated at $17,000.

Plans and specifications for a septic tank in Golden Gate Park were completed and cost estimated at $1,500.

Contract No. 40 For the construction of sewers and appurtenances in Lincoln way, from Fortieth avenue to Forty-eighth avenue, and in Forty-eighth avenue from Kirkham street to Lincoln way. Plans and specifications completed and cost estimated at $155,000.

Contract No. 17 For the construction of sewers and appurtenances in section "C-2" of the North Point main along Market street from the north line of Sutter street to Second street, and along Second street to Howard street. Cost estimated at $85,000. Bids will be received by the Board of Public Works on November 30, 1910.

$3\frac{1}{2}$ *Per Cent Bond Issue of* 1904.

Peralta Heights—Main sewer for easterly slope. Plans and specifications completed and cost estimated at $30,000. This work will be advertised as soon as the necessary grade changes are made.

Glenn Park—Main sewer. Plans and specifications completed and cost estimated at $25,000.

Sunnyside District, Section "A"—For the construction of the main outlet sewer along Jarnac street produced between San Jose avenue and Islais creek. Plans and specifications completed and cost estimated at $15,000.

CONTRACTS BEING PREPARED.

5 Per Cent Bond Issue, 1908.

Contract No. 18—Section "D-1" of the North point main; Howard street, from Second to Fourth street. Final plans 40 per cent completed.

Contract No. 20—Section "D-2" of the North Point main; Howard to Sixth street. Final plans 40 per cent completed.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue, from Lincoln way to Fulton street (across the park). Plans completed and estimate of cost 95 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed and 97 per cent traced and estimate of cost 40 per cent completed. Specifications 20 per cent completed.

Contract No. 43—Section "D-3" of the North Point main; Howard street, from Sixth to Eighth street. Plans 40 per cent completed.

Contract No. 44—Section "E" of the North Point main; Eighth street, from Howard to Harrison street, and Harrison, from Eighth to Tenth street. Plans 35 per cent completed.

Contract No. 45—Section "G" of the North Point main; Harrison street and Treat avenue, from Sixteenth to Eighteenth street. Plans 35 per cent completed.

Contract No. 46—Section "E" of the North Point main; Mission street, from Bosworth to Army street. Plans 15 per cent completed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks reservoir.

The excavation of the main basins of the reservoir is 86 per cent completed; 70 per cent of the reinforced concrete work for the east gate chamber and 67 per cent of the arch in the west tunnel are constructed. The steel reinforcement in the west gate chamber, 72 per cent of the steel in the west tunnel, 40 per cent of the steel in the west forebay and 90 per cent of the steel in the east gate chamber, is bent and set in place.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. — - For the valves, etc., for Pumping Station No. 1. Plans completed and specifications 70 per cent completed.

Contract No. — For the pipes and fittings of the Twin Peaks reservoir completed.

Dividing wall of the Twin Peaks reservoir. Plans 70 per cent completed.

Pressure regulator for use at hydrants. Plans 85 per cent completed.

Reinforced concrete stacks for Pumping Station No. 1, at Second and Townsend streets. Plans 85 per cent completed.

GEARY STREET RAILROAD.

Contract No. 1 For furnishing and delivering steel rails. Bids were received on November 16, 1910, by the Board of Public Works.

Contract No. 2—For furnishing and delivering joints, plates and rail fastenings. Plans and specifications prepared.

Contract No. 3—For furnishing and delivering rail bonds. Plans and specifications 98 per cent completed.

Contract No. 4—For furnishing trolley wires. Specifications 80 per cent completed.

Contract No. 5—For furnishing and delivering special track work. Plans and specifications 70 per cent completed.

Contract No. 6—For furnishing and delivering trolley poles. Plans and specifications 60 per cent completed.

Contract No. 7—For furnishing and delivering cast iron trimmings for trolley poles. Plans and specifications 15 per cent completed.

Contract No. 8—For furnishing and delivering redwood railroad ties. Specifications 15 per cent completed.

Contract No. 9—For furnishing and delivering tie plates and railroad spikes. Specifications 20 per cent completed.

Contract No. 10—For furnishing and delivering tie bars and nuts. Specifications 15 per cent completed.

Contract No. 11—For furnishing and delivering street cars.

Contract No. 12—For furnishing and delivering line material. Specifications 10 per cent completed.

BOARD OF HEALTH.

At a meeting of the Board of Health, held on November 18, a communication was received from the Police Commission with reference to the granting of licenses for the operation of nickelodeons to the effect that in future no licenses of that character will be issued until after the Board of Health has reported on the condition of such places with reference to their sanitary condition and ventilation. This rule will apply not only to new places, but also to old ones seeking a renewal of permit.

Rehearings on insanitary premises—576-82 Hayes street (restaurant) working; two weeks given in which to complete. Southwest corner Eddy street and Van Ness avenue (fire ruins) working; two weeks given in which to complete. 1776 Eddy street (laundry), nuisance abated. 1306-18 Fillmore street (market and stores), nuisance abated. 1435-45 Stockton street (stores); owner agrees to comply with requirements; laid over for two weeks. 307 Third street (restaurant); owner notified to appear before Board on November 25th and show cause why he should not proceed at once with the work. 2049-51 Mission street, condemned, (stores). 2053 Mission street, condemned, (stores). 2055-63 Mission street (stores), condemned. 2474 Mission street (dwelling and factory), nuisance abated. 2823-25 Mission street (stores), working; laid over one week. 3150 Twenty-second street (dwelling and store), working; laid over one month. South side of Serpentine avenue east of Hampshire street (dwelling); laid over three months; awaiting elevation of street to official grade. South side of Serpentine avenue east of Hampshire (stable); condemned and ordered vacated.

Special cases of old condemnations brought up—110 Broadway street (warehouses); laid over and ordered taken up as a new case. 940 Sanchez street (dwelling); laid over for one week. 1186-88-90 McAllister street (restaurant and stores); laid over for one week. 1435-37 Octavia street (meat market and stores); laid over for two weeks.

New cases heard—Northwest corner of Octavia and Greenwich streets (11 shacks); condemned and ten days given to occupants to vacate and fifteen days in which to tear down shacks.

Cases to be heard on December 2—252 East street, 2-4-6-10-14-16-18 Folsom street and 255 Steuart street (restaurant, stores, lodging houses, saloons), 207-09 Steuart street (lodging house, stores, offices), 211 Steuart street (saloon and lodging house), 215 Steuart street (lodging house and saloon), 219 Steuart street (offices), 221-23 Steuart street (restaurant and store), 225 Steuart street (blacksmith shop, stable and wood yard), 237 Steuart street (blacksmith shop), 239-41 Steuart street (lodging house, saloon), 687-89-91-93-95 Third street (stores).

Birth recorded for week ended November 19, 145; deaths, 117.

Following is a list of communicable diseases reported and arrests made during the week ended November 19: Diphtheria, 6; erysipelas, 1; measles, 12; parotitis, 16; pertussis, 3; pneumonia, 15; scarlet fever, 6; tuberculosis, 26; typhoid fever, 5; varicella, 14; trachoma, 1; influenza, 1; scabies, 1.

ARRESTS

Name	Business	Address	Law violated
Miko Firpo	Scavenger	1656 Filbert	Scavenger wagon
G. Goldberg	Restaurant	309 Kearny	Milk
Rudolph Herring	Restaurant	1233 Polk	Milk

GROUND BROKEN FOR TEMPORARY CITY HALL.

The work of excavating the foundation for the temporary City Hall to be erected on the south side of Market street, west of Eighth, was begun Monday. It is expected that the building will be ready for occupancy inside of eight months. There were no set ceremonies to mark the beginning of the work, but Mayor McCarthy was present to toss the first shovelful of dirt into the waiting wagon. Supervisor Nelson, Chairman of the Public Buildings Committee, then gave the signal for the workmen to take hold. The new structure will be six stories high, of reinforced concrete and will cost approximately $450,000.

WEEKLY COST OF CLEANING THE STREETS.

Following is the weekly report of the work performed, expense, average number of employees per day, number of teams and loads of dirt removed from public streets by the Street Cleaning Department, Board of Public Works, from November 12 to November 18, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	2,112,470
District No. 2	2,709,360
District No. 3	909,357
District No. 4	1,436,411
Block system	3,500,400
	10,667,998

MACHINE WORK.

	Square Yards Swept.
District No. 1	345,400
District No. 2	425,600
District No. 3	658,700
District No. 4	725,100
	2,154,800

SPRINKLING.

	Linear Ft. Sprinkled.
District No. 1	210,400
District No. 2	175,100
District No. 4	325,700
	711,200

FLUSHING.

	Linear Ft. Flushed
District No. 1	1,210,300
District No. 2	1,850,100
District No. 3	958,700
	4,049,100

WASHING.

	Square Yards Washed.
District No. 1	1,765,100
District No. 2	1,225,400
District No. 3	925,800
	3,916,300

Teams employed on dirt wagons	282
Teams employed on washers	30
Teams employed on sweeping machines	45
Teams employed on flushers	18½
Loads of dirt removed from public streets	1136
Average number of employees per day	170

EXPENSE ACCOUNT.

Pay roll	$3,614.00
Teams	2,440.75
Bunker loads (33)	8.25
	$6,063.00

SANITARY LESSONS PRESENTED TO CHILDREN.

One afternoon last week a representative of the Department of Health was given the privilege—and it was a privilege—of talking to 4800 children of the St. Stanislaus Parochial School, Noble and Bradley streets.

In connection with the talks, which were very brief, were presented two of the department's moving picture shows, "The Fly Pest" and "The Man Who Learned". The first named set of pictures gives in detail the life history of the common house fly, together with some graphic illustrations of its unspeakably filthy habits. The second set of pictures tells the story of the dirty dairyman who refused to be clean and whose dirty milk poisoned his own grandson and came very near killing the little fellow. Then the dairyman came to his senses and adopted and installed up-to-date sanitary methods and appliances, and turned out clean, safe milk.

The pictures and talks were repeated to three audiences in the auditorium hall of the school. The first audience was made up of 1500 children of the primary grades, who were marched to their seats under the direction of the good sisters who have them in charge. Their little faces were bright and smiling with expectancy; and, judging from their often-expressed delight as the entertainment proceeded, they both enjoyed and appreciated it immensely. The next two audiences were made up of the more advanced pupils, who were less enthusiastic in their approval of the lessons presented.

Taken all in all, we feel that it was an afternoon most profitably spent, for the reason that it is certain that of the 4800 children present not one but went away with an ineffaceable impression as to the dirty and dangerous house-fly and with a no less lasting conviction as to the dangerous character of dirty milk.—Bulletin Chicago School of Sanitary Instruction.

PIPE SUBWAYS ARE PROPOSED FOR BALTIMORE.

In laying the steel mains for the new high pressure fire protection system at Baltimore, Md., so much trouble has been occasioned by the pipes and other existing underground structures that in one stretch of 1,800 feet of Baltimore street it is proposed to tunnel under these obstructions for laying the new mains. Chief Engineer Daniel D. Banks estimates that the cost of laying in open cut has been increased $15,000 to $20,000 a mile by the difficulty offered by these obstructions; and that it would be economical, in districts where this underground congestion exists, to construct a concrete pipe gallery or subway 20 feet wide and 8 feet deep, to accommodate all the underground mains and conduits. Mr. Banks says:

"The cost of such an undertaking as this one would be about $400,000 a mile. The interest on this amount would be $16,000. I am willing to venture a good wager that the saving such a subway would bring to the city would more than pay this interest. So great are the underground obstructions in the business district today that every time an accident occurs, however insignificant, with one of the city's pipes or conduits the cost of repairing the trouble is enormous. The excavation alone amounts to about $1 a foot.

"The subway I propose would contain all of the water mains, electrical subway lines, telephone lines, gas mains and all other underground lines except, of course, the sanitary sewers, which should go by themselves. Annual rentals could be charged the corporations using the subway. This subway would be large enough for a gang of workmen to enter through manholes and work at ease. When a break occurred in any of the mains or lines laid in the subway no excavations would be necessary. For that reason the repair work of the city departments would be reduced enormously and the maintenance of street paving reduced to a minimum. The Water Department, for example, by having such easy access to its mains could keep them painted and safe from corrosion. Altogether, it would be an investment well worth consideration by the city."—Municipal Journal and Engineer.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Board of Education has asked for $15,500 for the equipment of the San Francisco Commercial School.

The Board of Health has recommended that the union scale of wages be adopted for the help employed in the kitchen at the City and County Hospital.

The request of the Holly Park Improvement Club that an additional area be purchased for the Junipero Serra School has been approved by the Board of Education.

The cornerstone of the Denman School, at Hayes and Pierce streets, will be laid next Sunday at 2 o'clock. Mayor McCarthy and the Supervisors have been invited to be present.

The Board of Public Works has recommended to the Supervisors that the petition of B. Gheffoli for the opening of Prescott Court from its southerly termination to Broadway be denied.

The opening and extension of Tomasa street is being urged by the Federation of Mission Improvement Clubs, and the Supervisors have been asked to purchase the lands required to carry out the extension.

The Fire Commissioners have advised the Supervisors of the urgent need of a fire house in the Excelsior District. There are several large schools in that section and the nearest engine house is nearly two miles away.

The Board of Education has transferred the Marshall School site at Nineteenth and Angelica streets to the Playground Commission and arranged to erect the Marshall School on unused department property adjoining the Mission High School.

REPORT OF DEPARTMENT OF ELECTRICITY.

The following is a report of operations in the Department of Electricity during October:

Fees received for inspection of interior wiring	$913.90
Fees received for electric sign permits	42.20
Fees received for fire tapper service	31.50
Deposits by housemovers	75.00
	$1,062.60

Signals were handled by Central Fire Alarm Office as follows:

First alarms of fire	82	Engine calls	362
Second alarms of fire	5	Trucks	90
Third alarms of fire	2	Chemicals	89
Direct alarms of fire	66	Chiefs	158
		Fireboats	5
Total	155	Special	9
Of which 9 were false.		Other calls	6
Police calls received, 5520.			
		Total	719

For electrical inspection, 513 applications were received, making a total in office of 2863, of which 1022 were inspected. Jobs found defective, 224; approved, 465; left on file, 2397; non-record jobs reported, 56; installations disconnected, 14.

Under the head of interior construction, 17 outside local bells were installed, 11 moved and 3 disconnected. Engine Houses 14 and 19 were wired for electric lights. The new fire boat station was wired for signal service and lights and a new instrument board provided. A board at new park police station was installed. Instrument complaints numbered 226.

The line force repaired 27 pieces of trouble, installed 4 new fire alarm boxes and brought in 5 for repairs. All boxes were pulled for test.

The underground gang removed 2 lengths of 5-pair cable from under Natoma street and re-installed it in ducts connecting the park police station. The old cable in Larkin street was pulled out to clear the ducts for new cable lead, and broken ducts there are being repaired. Two 600-foot lengths of two-conductor cable were pulled from under First street and put in ducts along Kearny, Market and Third streets, from Union Square to Mission street, where aerial lines were removed and underground.

In the shop repairs were made to 1 fire alarm box, 12 letgoes, 12 registers and 34 other instruments. Six fire and 1 police box were reconstructed. The new work included 4 terminal boxes, 37 number plates, 36 keys, 10 glass covers, 50 ground strips, 50 rubber bushings, 32 U. G. rings and 16 other articles.

MONTHLY REPORT OF SEWER DEPARTMENT.

George D. Keely, Superintendent of Sewers, has filed a voluminous report with the Board of Public Works, giving in detail the work done by his department during October and the cost of same: The principal items of expenditure were: reconstruction and repair of main sewers, labor, $7654.00; repairs to cesspools, labor, $170.00; repairs at Municipal asphalt plant, labor, $63.50; cleaning cesspools, etc., on Mission Road, labor, $93.00; pumping station, Commercial and Drumm streets, labor, $279.00; carpenter work at department Corporation Yards, Municipal asphalt plant, labor, $154.50; Fifteenth street Corporation Yard, labor, $357.00; Sixteenth street Corporation Yard, labor, hire of teams, etc., $2565.50; flushing 1736 cesspools and 113 main sewers, $1650.90; cleaning main sewers and cesspools, $4227.50.

WHAT OTHER MUNICIPALITIES ARE DOING.

The ferry lines owned and operated by New York City are run at a yearly loss of $1,615,000.00.

Houston, Texas, has passed an ordinance requiring calcium carbide to be stored in a building used exclusively for that purpose.

New York City contemplates locating stations throughout the city at which milk shall be pasteurized and dispensed systematically.

The Massachusetts Board of Railroad Commissioners has required that a proper fender be placed on every street car operated in the state.

Medford, Ore., has completed a municipal water system at a cost of a half million dollars, and is enjoying a supply of pure water from the snow-capped mountains.

The recently elected Mayor of McAlester, Okla., has recommended to the Council that all public improvements be done by the city, and that all mechanics be union men employed at union wages.

Chicago will increase its revenue by charging rental for sub-sidewalk space. An injunction to restrain the collection of this rental has been dismissed by the Supreme Court of Illinois.

The new City Hall at Indianapolis, Ind., has been provided with secret stairways between solid walls so that it will be possible for officials to enter or leave their offices without going through the public corridors.

Philadelphia has made a new record on street repair work, 618,000 square yards of repairs having been made during September. It is expected that 500,000 additional square yards will be completed before the end of the present year.

An eastern company is building a model interurban car to settle disputes over the ages of children passengers. A line is painted across the car forty-five inches from the floor. In case of dispute the child is measured up to this line. If below the line the child travels for half fare, if above full fare must be paid.

A board of arbitration has been appointed at Macon, Ga., to appraise the property of the corporation furnishing water to the city. The board will determine upon the value of the plant after which the citizens will be called upon to decide by vote whether the city shall purchase the works at that price or renew the present contract.

The officials of Defiance, Ohio, having failed to reach an amicable settlement with the private corporation furnishing the city with water, have taken steps to erect and maintain a municipal water plant. The trouble originated when the city refused to pay the hydrant rental on the ground that the company had failed to live up to its agreement to provide pure and wholesome water.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid
November 30, at 3 p. m	Lease for term of 35 years unused school properties at northeast corner of Taylor and Vallejo streets, and northwest corner of Bush and Taylor streets	Board of Education.
November 30, between 2 and 3 p. m.	For construction of sewers in Section "C-2" of North Point main sewer	Board of Public Works
November 30, between 2 and 3 p. m	For improvement of Beale street, between Folsom and Bryant streets	Board of Public Works.
November 30, between 2 and 3 p. m.	Parks in Dolores street, between Twenty-first and Twenty-second streets	Board of Public Works.
November 30, between 2 and 3 p. m	Construction of septic tank in Golden Gate Park	Board of Public Works.
December 7, between 2 and 3 p. m	For general construction; lathing, plastering and furring; painting; street work; vacuum cleaning system; heating and ventilating; plumbing; brick work; electric work of Lowell High School building in block bounded by Masonic avenue, Grove, Hayes and Ashbury streets. (Separate contracts)	Board of Public Works.
December 9, between 10 and 11 a. m.	General construction and lathing and plastering of Visitacion Valley School building on Schwerin street, between Leland and Visitacion avenues. (Separate contracts.)	Board of Public Works.

MUNICIPAL RECORD

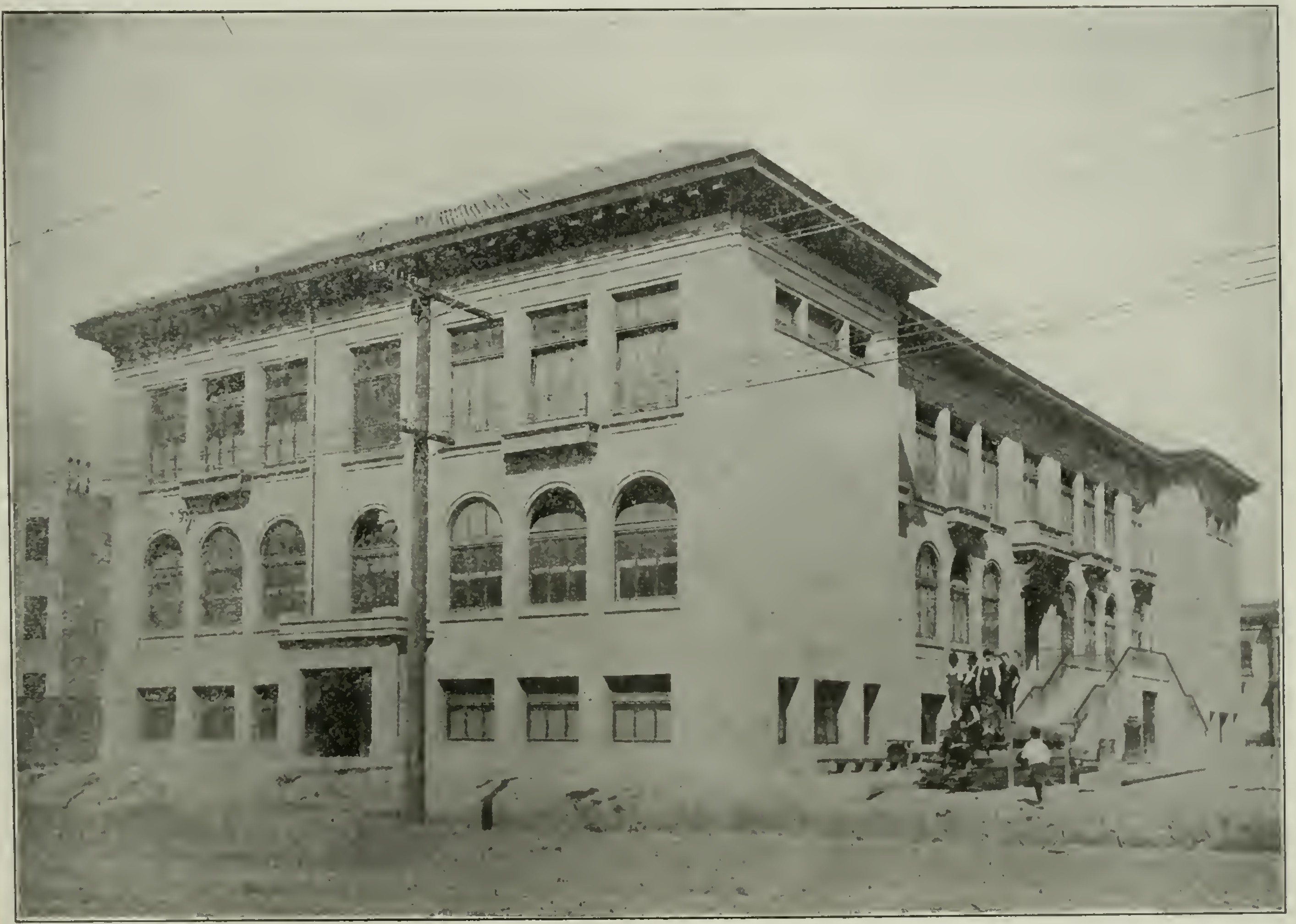
Vol. III. SAN FRANCISCO, THURSDAY, DECEMBER 1, 1910. No. 48.

Handsome New School Building is Constructed in Mission District

The new Bryant Cosmopolitan School on Bryant street, between Twenty-second and Twenty-third streets, which will be dedicated early in December, is one of the handsomest municipal structures in the city and an ornament to the rapidly growing and prosperous Mission district. The building is of special construction type, contains sixteen large class rooms, with separate cloak rooms attached, and is provided with concrete fire proof staircases enclosed in concrete stair halls and fire escape balconies and stairs leading to the street. A steam plenum system of heating and ventilating, with the boilers enclosed in concrete walls in the basement, insures safety from fire. An assembly hall with a seating capacity of 380 is situated in the basement, together with two large special class rooms. The best and most modern plumbing has been installed throughout the building.

The basement walls of the school are constructed of reinforced concrete and the remaining portion of metal lath and plaster, both exterior and interior. The roof is of Spanish red tile.

The yard which is paved with asphalt on a rock base is provided with handball and basket-ball courts. Grass plots and cement walks add to the attractiveness of the street sides of the yard. The construction and equipment of the school cost in the neighborhood of $107,000.



NEW BRYANT COSMOPOLITAN SCHOOL ON BRYANT STREET, BETWEEN TWENTY-SECOND AND TWENTY-THIRD STREETS.

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, November 28, the following was the principal business transacted:

Applications for Permits.

Boiler—Edward P. Simmons, at 2636 Greenwich street.

Oil Storage—Bakers' Union No. 21, at 2761 Twenty-first street.

Laundry—Jean Paillie (hand), at 1307 Mason street; Long Lee, on southside of Geary street east of Arguello boulevard.

Stable—L. V. Bullard, at California street and Third avenue, for four horses; V. Strattes, at 420 Temaha street, for one horse; Mrs. McGee, at 2702 Diamond street, for one horse.

Electric Power Line—Miller & Lux Inc., from company's walls on McKinnon avenue, near Phelps street, to present power line.

Pipe Line—Miller & Lux Inc., from wells on McKinnon avenue, near Phelps street, along Phelps street to Burke avenue, thence to rear of company's abattoir.

Public Garage—Sterling Anderson, on south side of Pine street, west of Larkin street.

Permits Recommended—Passed to Print.

Stable—Joe Roccatagliata, east side of Sansome street, 80 feet south of Vallejo, for 120 horses; W. A. Page, 2782 Diamond street, for two horses; Giovanni Calderone, southeast corner San Jose avenue and Chenery street, for one horse; Oakland Art Pottery Co., west side Trent avenue, 275 feet south of Nineteenth, for one additional horse; Paul Irion, 780 Folsom street, for 120 horses.

Application for Permit Denied.

Stable—E. D. Feil, at 4100 California street, for four horses.

Permit Granted—Final Passage.

Public Garage—Bothin Real Estate Co., on north side of Broadway, 80 feet west of Larkin.

Spring Valley States Position.

A lengthy communication was received from the Spring Valley Water Company in which it declined to name a price at which it would sell its properties to the city "unless under such circumstances as will warrant the belief that a sale will be consummated". The letter set forth that the company has purchased 15,000 more acres of land, quieted several suits, commenced work on the Calaveras dam and increased the possible maximum supply from 35,000,000 to 40,000,000 gallons daily since it made its previous offer to sell to the city for $35,000,000 and suggest that unless action is taken soon the property can never be bought as a whole. The letter was referred to the Public Utility Committee.

(Owing to the legal holiday last week, all matters passed to print at the meeting held on November 21, didn't receive the necessary publication and could not be taken up for final passage.)

BOARD OF HEALTH.

At a meeting of the Board of Health held on November 25, a resolution was adopted at the request of the retail Butchers' Association, prohibiting the entrance of dogs into meat markets and fruit stores. Cards bearing an appropriate inscription are to be furnished by the association and posted in all meat markets and fruit stores.

Mrs. A. Attridge, Civil Service Matron, Emergency Hospital service, was granted five months' leave of absence from December 1.

A communication was received from the Board of Public Works to the effect that said Board had recommended to the Supervisors the passage of an ordinance ordering the grading to official line and grade of the following streets, viz: Tennessee street, from Twenty-fourth to Twenty-fifth; Tennessee street, from Twenty-third to Twenty-fourth streets; Twenty-fourth street, from Tennessee to Kentucky streets; Twenty-fourth street, from Minnesota to Tennessee streets. This is the first important step towards abating the nuisance caused by impounded waters familiarly known as the "Red Sea".

A resolution was adopted commending the work of the Immigration Officers at this port that has resulted in the exclusion of large numbers of aliens who were found to be afflicted with hookworm and like Oriental diseases. A continuation of this work was recommened and the debarment of any who may be found to carry the bacilli or parasite of contagious diseases.

Dr. Guy E. Manning was authorized to confer with the Board of Education in matters jointly affecting the Health and School Departments. President George Lee Eaton, M. D., retired from this committee in favor of Dr. Manning. Dr. Otis Spalding was appointed Relief Emergency Surgeon without salary, to take effect December 1.

Miss Agnes May was appointed dietician at the City and County Hospital, vice Mrs. M. McCall, to take effect December 1.

Rehearings on Insanitary Premises—1161-63 McAllister street and 813-45 Webster street (saloon and stores), working, two weeks given to complete; 1186-88 McAllister street (stores and restaurant), working, two weeks given in which to complete, 1107 Geary street (dwelling and restaurant), premises condemned owing to failure to fully comply with the requirements; 1761 Fillmore street (nickelodeon), working, one week given in which to complete; north side of Mission street, west of Seventh street (fire ruins), working, one week given in which to complete; 2106-8 Fifteenth street (market), working, two weeks given in which to complete, 2050 Mission street (restaurant), nuisance abated; 2823-25 Mission street (stores, etc.), working, two weeks given in which to complete; 307 Third street (restaurant), owner notified to appear and show cause why premises should not be condemned and vacated; 940 Sanchez street (dwelling), laid over one week for Health Officer to further investigate; 931 Front street (stable), work progressing, one month given in which to complete; 208-210 East street, 214-16 East street, 218 East street, 220-26 East street (saloons, lodging houses, etc.), the above cases being in that section abutting on the water front were laid over until January 6, 1911, with the understanding that the various property owners in that section get together and take concerted action towards devising some plan of effective rat proofing.

New Cases Heard—230-34 East street, 236-38 East street, 240-42-44 East street, 246-48-50 East street, 9½ Howard street and 201 Steuart street, 1-3-5-7-9 Howard street (saloons, lodging houses, restaurants, etc.), these cases laid over until January 6, 1911, for the same reason as outlined in the cases last above mentioned; 548 Castro street (stable), laid over for two weeks; 34-34A and 34B San Carlos avenue (shacks), two of these condemned and ordered vacated and torn down at once, one to remain for a period of three months; 32-32A and 32B San Carlos avenue (refugee shacks), one condemned, ordered vacated and torn down at once, two to remain for a period of three months.

Cases Set to Be Heard — 2410 Bush street (fire ruins); adjoining 482 Eighth street (fire ruins); 110 Broadway (warehouse); 310-14 Pacific street (saloon, restaurant and lodging house); 1087 Natoma street (sand bunkers); 17 Raymond street (fire ruins); southeast corner Fifteenth avenue and P street, South, (dwelling and stable); 20 Woodward avenue (dwelling); 1908-11 Fillmore street (dwelling and stores); northwest corner Seventeenth and Vermont streets (dwelling and stable).

Births registered for week ended November 26, 111; deaths, 118.

Following is a list of communicable diseases reported and arrests made during the week ended November 26: Diphtheria, 5; erysipelas, 2; glanders, 1; measles, 11; mumps, 22; whooping cough, 3; pneumonia, 12; scarlet fever, 16; tuberculosis, 17; typhoid fever, 3; varicella, 6; scabies, 1; amebiasis, 1.

ARRESTS MADE DURING WEEK.

Name.	Business.	Address.	Law Violated.
John Boyajian	Restaurant	Third St.	Milk
J. Cardoza	Dairyman	Marin Co.	Milk

AWARD OF PUBLIC CONTRACTS.

The Board of Public Works at its last meeting awarded the following contracts:

The Destructor Co.—For furnishing, installing, testing and delivering two incinerating plants for garbage disposal system, contract price, $255,216.00.

E. W. Stone—Construction of concrete curbs for skylights of Hall of Justice; contract price, $1,175.00.

Foster & Vogt—Excavating, constructing foundations and fireproofing power house of San Francisco Hospital; contract price, $23,879.00.

Practically every able-bodied man in the county lent a hand November 15 to building a new road between Independence, Kan., and Coffeyville, 18 miles away. About 1,500 men engaged in the work. The road was completed during the day with the exception of spreading the oil.

Weekly Progress Report of Bureau of Architecture

(For week ended November 26.)

Conditions of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco:

SCHOOLS.

BURNETT PRIMARY (southwest corner Newcomb and Lane streets)—

Outside studding completed; rafters 35 per cent in place.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—

Partitions for second floor joists placed except on front; second floor joists placed on rear wing; rough floor being laid on same; outside walls being sheathed; repairing of concrete walls nearly completed.

HARRISON PRIMARY (Jamestown avenue, between Railroad avenue and Jennings street)—

First coat of plaster 50 per cent on; plumbing roughed in; electrical work roughed in; tin being placed on deck.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—

Exterior lath 60 per cent placed; galvanized iron gutter completed; roof paper all placed; rough plumbing 90 per cent completed; interior of building ready for lathing.

FARRAGUT PRIMARY (Holloway avenue, between Capitol and Faxon)—

Blackboard work 65 per cent completed; general contract 95 per cent completed.

HOLLY PARK PRIMARY (Holly Park avenue, between W. Park and Highland)—

Carpenter work about finished; painting 95 per cent completed; floors 90 per cent sanded and finished; blackboards not yet finished; plumbing progressing.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Painting exterior 60 per cent finished; interior 25 per cent; plumbing 55 per cent; vacuum cleaning installed; blackboards 50 per cent installed.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol streets)—

Contractor has placed brackets under shelves and adjusted doors. School will be occupied next week.

LONGFELLOW PRIMARY (Morse and Lowell streets)—

Doors have been adjusted and painter will finish same this week; tinting will also be completed.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—

Tile partitions on second floor completed; about 40 per cent of partitions on first floor set; boiler being set in basement; window sash 60 per cent glazed; hanging bars for metal ceiling being placed; terrazzo base about 40 per cent set on second floor.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—

Steel being erected.

HANCOCK GRAMMAR (corner Filbert and Roach, near Valparaiso)—

Terrazzo work done except cleaning; plumbing fixtures 60 per cent in place; yard work about 60 per cent completed; painting progressing slowly.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Carpenter work on pent houses on roof ready for concrete; sleepers on basement floor ready to pour; 50 per cent of sleepers on the second floor in place.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—

Fabric for fireproofing in place; will be pouring concrete Tuesday; rough plumbing being installed.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—

Basement frame finished; first floor joist on; plumbers and electricians roughing in.

SUTRO GRAMMAR SCHOOL YARD WORK—

Grading yard for asphalt, etc., about 20 per cent completed.

S. F. COMMERCIAL SCHOOL—

Contract for lighting fixtures was awarded to Coefield Company on November 16, 1910, for the sum of $1780.00.

HALL OF JUSTICE (Kearny and Washington streets)—

Tile partitions on third and fourth floors completed; walls on first and second story furred; partitions laid out; other contractors installing their work as the building progresses.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—

Concrete to fourth floor level poured; plumbers hanging basement soil pipe; carpenters framing roof forms.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Brickwork ward No. 3 sill high second story; ward building No. 4 is up to second story ceiling; nurses' home is up to third story ceiling. Plumbing and steam heating for receiving building being installed, also the extra plumbing work on ward buildings. Electricians working on ward and receiving buildings; window frames for third and fourth floors of ward buildings 3 and 4 being made.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.
SCHOOLS.

Lincoln chool: Revised sketches have been approved and work will be started immediately on general working drawings.

Girls' High School: General working drawings 62 per cent completed; structural steel plans being prepared.

Polytechnic High School: General working drawings and specifications of shop building 70 per cent completed; structural plans being prepared; general working drawings of academic building 44 per cent completed.

Longfellow School: Yard work under way.

Sutro School: Yard work under way.

Full size detail drawings are being prepared for the Adams, Burnett, Harrison and Cleveland Schools.

Drawings for vestibule storm doors are being prepared for the Clement, Garfield, Sheridan, Farragut, Denman, Holly Park, Hancock, McKinley, Jean Parker and Frank McCoppin Schools, and bids for same being called for.

HALL OF JUSTICE—Plans and scale details of kalamein and marble finish completed. Specification for same 80 per cent completed; scale details of counters, cabinets, etc., 75 per cent completed.

CITY AND COUNTY JAIL—Scale drawings of cell work completed; specifications for same 85 per cent completed; scale details of morgue 70 per cent completed.

SAN FRANCISCO HOSPITAL—Contract for excavating, concrete foundations and fireproofing for power house and laundry building was awarded to Foster & Vogt, for $23,897. The building contract will be ready for receiving of bids about December 15. The exterior metal work for main group is to be advertised for bids during the coming week.

FIRE HOUSES—Reinforced concrete building for Engine Co. No. 6 and Truck Co. No. 14. General working drawings completed; general specifications being prepared and plans for heating, plumbing and electric work under way.

POLICE STATIONS: Richmond Police Station—General working drawings under way.

CONTRACTS ARE SATISFACTORILY COMPLETED.

The Board of Public Works has issued certificates of satisfactory completion of contracts to the following contractors:

Cronan's Eagle Cornice Works—Installation of heating and ventilating system at Frank McCoppen School.

Metropolis Construction Co.—Construction of sewers, etc., in West Richmond District.

F. L. Sheerin—Grading and sewering Kirkham street, between Twelfth and Thirteenth avenue.

Flinn & Treacy—Curbing and paving Twenty-fourth street, between Douglass street and Hoffman avenue.

Republic Construction Co.—Curbing, paving, etc., crossing of Nineteenth and Vermont streets.

City Street Improvement Co.—Improving Twenty-first avenue, between Clement and Geary streets.

Stanley J. Fay—Curbing and paving Seventeenth street, between Rhode Island and Kansas streets; Castro street, between Clipper and Twenty-sixth streets; crossing of Noe and Twenty-sixth streets; Twenty-sixth street, between Noe and Castro streets; Seventeenth street, between De Haro and Rhode Island streets; crossing of Rhode Island and Seventeenth streets.

PERMITS GRANTED BY POLICE COMMISSIONERS.

At the meeting of the Police Commissioners held on November 28, Daniel C. Larkin was granted permission to remove his saloon from 223 Potrero avenue to southeast corner Sixteenth and Vermont streets.

The following permits were granted:

Phonograph Parlor—William A. Bradford to purchase of Haliahan & Getz, 1238 Fillmore street.

Kinetoscope Parlor—George A. Stellmann, 2774 Diamond street; Herman Wobber, 747 Market street.

Intelligence Office—Walter B. Woodbury, 754 Larkin street.

Second-hand Dealers—Louis Kramer, 1030 Howard street; Abraham Sales, 646 Pacific street; I. Schneider, 1199 Grant avenue.

The Supervisors have by ordinance passed to print, authorized the Police Commissioners to appoint an additional captain.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

BOARD OF EDUCATION.

The Board of Education at its last meeting passed a resolution requesting the Supervisors to authorize the Mayor to sell at public auction, shack buildings located in Castro street, between Fourteenth and Fifteenth streets, and until recently used for the McKinley School.

Mrs. Mary Alexander was elected special teacher of commercial subjects, and assigned to the Commercial Evening School.

Mrs. M. G. Martini, Hancock School, was appointed Vice-Principal of said school, vice William Leggett, transferred.

Eva F. Miller, probationary teacher, having been favorably reported upon was declared a regular teacher in the department.

Harry Murrish was appointed an emergency substitute in the department and ordered for duty to the new evening school to be opened in the Portola School building, Bacon and Berlin streets, about December 1.

Virgil Garibaldi was appointed janitor and Mrs. K. Carter, assistant janitress at the Garfield School.

During the past week the classes of the Garfield and McKinley Schools were moved into their respective new school buildings, the Garfield, located at Kearny and Filbert streets, and the McKinley, at Fourteenth and Castro streets. The classes of the Sheridan School will very shortly move into the new school building on Capitol avenue, near Farallone street, Ocean View.

The High School Board of Education at an adjourned meeting held November 26, dismissed Walter N. Bush, Principal of the Polytechnic High School, from his position as principal and as a member of the School Department. The charges on which Bush was found guilty were insubordination, unprofessional conduct, and evident unfitness for teaching.

FIRE COMMISSIONERS.

At the regular weekly meeting of the Fire Commissioners held on November 23, J. J. Casserley, Captain of Engine 25, pleaded guilty to the charge of having been under the influence of liquor while on duty. The Commissioners took under advisement the matter of punishment to be meted out to him.

W. P. Norton was permanently appointed stoker of Engine 6, he having satisfactorily served the probationary period.

The following members injured in the discharge of duty were allowed salary during the time they were incapacitated: George McCarthy, blacksmith's helper; James Haffenger, hoseman; W. A. Roebling, stoker and Frederick Woods, lieutenant, all of Engine 34.

The trial of Jeremiah McNamara, stoker of Engine 25, accused of having made an assault with a deadly weapon, was postponed, pending the outcome of the case in the criminal court.

The complaints against H. Hock, driver and Joseph Angelovich, hoseman of Chemical 6, for quarreling while on duty and against Edward Bowler and T. E. Sheehan, hoseman of Engine 8, for fighting in Company quarters, were dismissed.

A letter of thanks was directed to be sent to Chief of Police Seymour and Judge Thomas F. Graham for the assistance rendered by them toward making a success of the ball game for the benefit of the Sullivan Memorial Fund.

PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has granted permission to the following contractors to perform street work under private contracts:

Barber Asphalt Paving Co.—Curb and pave Patton street, between Appleton and Highland avenues.

City Street Improvement Co.—Curb and pave Twentieth street, between Church and Sanchez street.

M. H. Squires—Construct sewer in Wheat street, between Salinas and Paul avenues.

Peter McHugh—Construct sewer in Upper Terrace, from Clifford street to a point 225 feet southwesterly.

James Tobin—Construct sewer, etc., in Texas street, between Twentieth and Twenty-second street.

Warren Improvement Co.—Curb and pave Pixley avenue, between Fillmore and Steiner streets.

J. J. Dowling & Co.—Curb, pave, etc., crossing of Twenty-second and Douglass streets; construct sewer in Faxon avenue, between Holloway and Demontford streets.

Frank L. Sheerin—Construct sewer, curb and pave Ashbury street, between Grove and Fulton street; also crossing Ashbury and Grove streets; grade and sewer Ashbury street, between Hayes and Grove streets.

Coast Improvment Co.—Construct sewer in Berlin street, between Woolsey and Dwight streets; also street crossing; also in Girard street, between Woolsey and Dwight street; construct sewer in Woolsey street, between Goettingen and Berlin streets.

Owen McHugh—Grade, curb and macadamize Anza street, between Twenty-fifth and Twenty-sixth streets; also crossing of Fulton street and Forty-first avenue and Fulton street and Forty-second avenue; curb and macadamize northerly half of Forty-ninth avenue, between Irving and Judah street; curb and pave Fulton street, between Thirty-eighth and Thirty-ninth avenues; also crossings of Fulton street and Thirty-eighth avenue and Fulton street and Thirty-ninth avenue; northerly half of Fulton street, between Forty-fifth and Forty-sixth avenue and crossings of Fulton street and Forty-fifth avenue and Fulton street and Forty-sixth avenue; crossings of Fulton street and Thirty-eighth avenue and Fulton street and Thirty-seventh avenue; northerly half of Fulton street, between Forty-second and Forty-third avenues; northerly half of Fulton street, between Forty-sixth and Forty-seventh avenues; crossing of Fulton street and Forty-sixth avenue; northerly half of Fulton street, between Forty-seventh and Forty-eighth avenues; crossings of Fulton street and Forty-seventh avenue; and Fulton street and Forty-eighth avenue; Fulton street, between Thirty-ninth and Fortieth avenues, northerly half of Fulton street, between Forty-eighth and Forty-ninth avenue and crossing of Forty-ninth avenue and Fulton street.

POLICE COMMISSIONERS.

At a meeting of the Commissioners held on November 28, Special Police Officers Guy R. Bennett, Palace Hotel and Albert Findler, assistant to Special Joseph Silver, were removed.

The following named were appointed Special Police Officers: Frank J. Klimm, Board of Health; John S. Dean, People's Theatre.

FILE APPLICATIONS FOR PERMITS.

The following applications for permits will be considered by the Police Commissioners at a meeting to be held December 5, at 8:00 p. m.

Saloons—(Removals)—George Witt, from 449 Fourth street to 1351 Harrison street; Henry Bjorman, from 108 Berry street to 519 Third street; Walter T. Harnaughan, from 458 Valencia street to 381 Ninth street.

Moving Picture Exhibition—Frank B. Ross, 1525 Fillmore street.

Intelligence Office—Mrs. Margaret Pyper, 816 Octavia street.

Phonograph Parlor—William A. Bradford, 943 Kearny street.

Shooting Gallery—William A. Bradford, 943 Kearny street.

Second-hand Dealers—Lee Lie, 939 Stockton street; Harry Sparber, 3190 Mission street.

Auctioneer—Benjamin Hyman, 124 Third street.

VACANCIES IN COMMISSIONS ARE FILLED.

Mayor McCarthy on Wednesday announced the appointment of Fire Commissioner Charles S. Laumeister, to fill the vacancy on the Board of Public Works caused by the resignation of P. Broderick. He also appointed Eugene E. Pfaeffle of 45 Guerrero street to succeed Laumeister on the Fire Commission.

Alfred I. Coffey has been appointed City Architect to fill the vacancy caused by the death of J. L. Fisher, who was killed in an auto wreck last September.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended November 26 of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water System for Fire Protection and Garbage Crematories to be constructed out of the Bond Issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Kentucky street and Fourth street.

During the week excavation for the 2-foot by 3-foot reinforced concrete sewer in Kentucky street was completed; 343 linear feet of invert and 226 linear feet of sides and top were constructed and 308 linear feet of brick lining were laid for this sewer; 32 linear feet of 18-inch I S. P. sewer were constructed.

For the construction of sewers and appurtenances in Silver avenue from Vienna to Mission street, and in Lisbon street between Avalon and Silver avenues.

The sewers and appurtenances of this contract have been completed.

For the construction of sewers and appurtenances in San Jose avenue from Sherman avenue to the Ocean Shore Railway.

During the week 139 linear feet of invert, 60 linear feet of sides and top were constructed for the 2-foot by 3-foot concrete sewer in San Jose avenue at Sickles avenue; 11 linear feet of top were constructed for the 2-foot 4-inch by 3-foot 6-inch concrete sewer in San Jose avenue, between Sherman and Sickles avenues. The sides and top were constructed for the taper connection. Backfill was placed over 75 linear feet of constructed sewer.

For the construction of sewers and appurtenances in Somerset street from Wayland to Woolsey street, and in Woolsey street from Somerset to Holyoke street.

During the week 50 linear feet of trench were excavated for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Woolsey street; 80 linear feet of invert and 106 linear feet of sides and top were constructed in Woolsey street and 80 linear feet of sides and top were constructed in Somerset street for this sewer.

Contract No. 9—For the construction of sewers and appurtenances in section "D" of the Yerba Buena district.

During the week 250 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Natoma street between First and Second streets, and 200 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 200 linear feet of 8-inch I. S. P. sewer were constructed; 150 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Mission street between Main and Spear streets; 100 cubic yards of material were removed from the trench for this sewer in Steuart street between Market and Mission streets and 90 linear feet of 8-inch I. S. P. underdrain were laid in the trench; 16 piles were driven for the support of the 8-inch I. S. P. sewer in the Embarcadero between Market and Mission streets to a total penetration of 1,153 linear feet below cut-off; 300 cubic yards of material were removed from the trench for the 10-inch I. S. P. sewer in Mission street between Main and Fremont streets, and 120 linear feet of 10-inch I. S. P. sewer imbedded in concrete were constructed; 30 piles were driven for the support of the sewer to a total penetration of 1,135 linear feet below cut-off; 65 linear feet of sides and top were constructed for the 4-foot by 6-foot concrete storm sewer in Main street; 275 linear feet of invert and 180 linear feet of sides and top were constructed and 275 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete storm sewer in Mission street; 200 cubic yards of material were removed from the trench for the 3-foot by 4-foot 6-inch storm sewer in Mission street, and 50 piles were driven for the support of this sewer to a total penetration of 1,956 linear feet below cut-off.

Contract No. 14—For the construction of sewers and appurtenances in section "A" of the North Point Main.

During the week 200 cubic yards of material were removed from the trench for the 8-foot 6-inch circular concrete sewer in the Embarcadero and 620 linear feet of 10-inch I. S. P. underdrain were laid in this trench; 245 linear feet of invert were constructed and 134 linear feet of brick lining were laid for this sewer; 85 piles were driven in Sansome street for the support of this sewer to an average depth of 43 linear feet below cut-off; 33 linear feet of invert were constructed for the 6-foot circular concrete sewer in Greenwich street.

Contract 15—For the construction of sewers and appurtenances in section "B" of the North Point Main.

During the week 72 linear feet of sides and top were constructed for the 8-foot 6-inch circular concrete sewer in the tunnel in Sansome street, between Broadway and Vallejo street; 26 linear feet of 6-inch I. S. P. underdrain were laid in Sansome street, between Broadway and Pacific street.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

During the week 300 cubic yards of material were removed from the trench for the 9-foot by 10-foot 6-inch rectangular concrete sewer in Treat avenue near Alameda street.

Contract No. 21—For the construction of sewers and appurtenances in Section "A" of the Division street sewer.

The backfill over and around the 3-compartment concrete sewer has been completed. The replacement of the pavement in King street has been started.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point main.

During the week 208 linear feet of invert, 145 linear feet of sides and 368 linear feet of arch were constructed and 265 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Alabama street, between Twenty-third and Twenty-fifth streets. The sides were constructed for the junction structure at Twenty-fourth and Alabama streets and the invert was lined with vitrified brick.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

During the week 200 cubic yards of material were removed from the trench for the 5-foot 6-inch circular concrete sewer in Seventh street, between Harrison and Folsom streets; 609 linear feet of sides and top were constructed and 285 linear feet of brick lining were laid for this sewer in Seventh street, between Bryant and Harrison streets; 200 cubic yards of material were removed from the trench for the 6-foot circular concrete sewer in Seventh street, between Channel and Townsend streets, and 200 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 63 piles were driven for the support of this sewer to a total penetration of 2324 linear feet below cut-off; 240 linear feet of invert. 140 linear feet of sides and 115 linear feet of top were constructed and 100 linear feet of brick lining were laid for this sewer.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construction of the southerly portion of a reinforced concrete viaduct and earth filled approach along Mission street, between Marshall and Springdale streets.

The excavation of the tunnel for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Springdale street is 75 per cent completed. A pile driver is being erected for driving the experimental concrete piles for the support of the viaduct.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 405 linear feet of invert were constructed and 305 linear feet of brick lining were laid for the 8-foot circular concrete sewer in Forty-sixth avenue, between N and P streets; 400 cubic yards of material were removed from the trench for the 7-foot 6-inch circular concrete sewer in Forty-sixth avenue, between Q and S streets, and 200 linear feet of 6-inch I. S. P. underdrain were laid in this trench; 278 linear feet of invert were constructed for this sewer in Forty-sixth avenue, between Q and R streets; 36 linear feet of invert were constructed for the 2-foot by 3-foot concrete sewer in Forty-sixth avenue at O street.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District.

During the week backfill was placed over 80 linear feet of constructed 6-foot circular concrete sewer; 34 linear feet of 21-inch I. S. P. sewer, 102 linear feet of 15-inch I. S. P. sewer and 227 linear feet of 12-inch I. S. P. sewer were constructed.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks reservoir.

The excavations of the main basins of the reservoir are 89 per cent completed; 85 per cent of the reinforced concrete work for the east gate chamber, 80 per cent of the west retaining wall and 95 per cent of the arch in the west tunnel are constructed. The steel reinforcement in the west gate chamber, 95 per cent of the steel in the west tunnel and the steel in the east gate chamber is bent and set in place.

Contract No. 43—For the construction of a reinforced concrete tank adjacent to the southwest corner of Lombard street and Greenwich alley.

The reinforced concrete bottom for the tank has been constructed, the wall steel has been set in place and the wall forms are constructed. The excavation for the 10-inch castiron pipe is 50 per cent completed; 12 feet of 10-inch I. S. P. outlet sewer and 12 feet of 4-Inch I. S. P. sewer are constructed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. 32—For the construction of Jones and Clay streets distributing reservoir. Plans are completed and 87 per cent traced.

Contract No. 31—For the construction of the Van Ness avenue pumping station. The final plans of the station building are 60 per cent completed. Final plans of the mechanical equipment 30 per cent completed.

Contract No. 49—For laying castiron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans completed. Specifications 97 per cent completed and estimate of cost 90 per cent completed.

Contract No. 56—For laying castiron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and traced. Specifications 80 per cent completed and estimate of cost 80 per cent completed.

Telephone System—The work of making final plans for the telephone system, auxiliary fire alarm and police systems is 94 per cent completed. Specifications 63 per cent completed.

Contract No. ..—For the valves, etc., for Pumping Station No. 1. Plans completed and specifications 75 per cent completed.

Contract No. ..—For the pipes and fittings of the Twin Peaks reservoir completed.

Dividing wall of the Twin Peaks reservoir. Plans 75 per cent completed.

Pressure regulator for use at hydrants. Plans 90 per cent completed.

Reinforced concrete stacks for Pumping Station No. 1 at Second and Townsend streets. Plans 90 per cent completed.

CONTRACTS AWARDED.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section "A": General contract. With the Healy-Tibbitts Construction Company.

About 1/4 per cent of the excavation on the east end of the lot has been completed, making the total excavation completed to date 99 per cent.

The stripping of the outside walls of the water tanks has been completed and the cement washing of these walls has been 98 per cent completed.

Ninety-five per cent of the forms in the water tanks have been stripped.

Ninety per cent of the castiron bases on which the steel frame for the building is to rest have been placed in position and cemented in.

The five oil tanks which were manufactured by the Pacific Coast Boiler Works have been hauled to the site of the building and three of these tanks have been tested and made water tight to the satisfaction of the City Engineer.

Section "B": Structural steel and iron work. Awarded to Dyer Bros. Dyer Bros. have been employed in setting and grouting the castiron base plates for the frame.

Section "H": For the construction and installation of mechanical equipment. Awarded to Chas. C. Moore & Company.

The Babcock & Wilcox Boiler Company of Bayonne, New Jersey, who are manufacturing the boilers for this pumping station, have completed 89 per cent of the 17 heads, of which 4 have been rejected on account of defects in welding. At the present time 33 per cent of the heads have passed surface inspection, and it is expected that the same amount will be passed during the coming week.

Sixty per cent of the boiler fronts have been completed.

On the steam and feed piping, which is being made by W. K. Mitchell & Company of Philadelphia, the work is practically at a standstill on account of the necessity of awaiting the arrival of wrought steel flanges and castiron fittings.

Contract No. 29—With the Healy-Tibbitts Construction Company for the construction of the Twin Peaks reservoir.

Sub-contract for iron work: Awarded to the Vulcan Iron Works.

The 24 screen frames have been completed and sent to the galvanizers to be galvanized.

The lock bars for the tunnel gates are being fitted, and these gates can be shipped at any time.

Contract No. 36—For furnishing, testing and delivering 1200 8-inch gate valves.

Section "A": Awarded to the Pittsburg Valve Foundry and Construction Co. for $63,360.00

All of the patterns and templates for these gate valves were shipped to the Municipal Pipe Yard on September 6th. This completed the work to be done by the Pittsburg Valve Foundry and Construction Co. under this contract.

Section "E": For furnishing, testing and delivering gate valves. Awarded to the Union Machine Company for $85,212.50.

Eighteen 16-inch gate valves of the horizontal type but without headgear or bypasses have been completed and delivered to the Municipal Pipe Yard.

Section "F"—For furnishing, testing and delivering 60 18-inch gate valves.

Thirteen 18-inch gate valves of the horizontal type, but without head gear or bypassers, have been completed and delivered at the Municipal pipe yard.

Contract No. 39—For manufacturing and delivering 1,000 tons of cast iron specials. Awarded to the Enterprise Foundry Company, April 30, 1910.

Fifty-five castings have been poured, and 90 castings, weighing approximately 73,000 lbs., have been finished and delivered at the Municipal pipe yard, making the total weight of castings delivered by this contractor since undertaking the contract approximately 750 tons.

Contract No. 40—For furnishing and delivering cast iron manhole frames, covers and dust pans. Awarded to the Ajax Brass and Iron Works May 18, 1910, for $54.00 per ton of 2,000 lbs.

Eight frames and 42 covers have been poured, and 18 frames and 30 covers, weighing 13,900 lbs., have been finished and delivered at the Municipal pipe yard, making the total weight of castings delivered by this contractor since undertaking the contract approximately 149 tons.

Contract No. 41—For furnishing and delivering 500 cast iron manhole frames, covers and dust pans. Awarded to the Vulcan Iron Works June 15, 1910, for $58.40 per ton of 2,000 lbs.

Fifteen frames have been cast during the past week.

Contract No. 42—For furnishing and delivering cast iron manhole frames, covers and dust pans. Awarded to the Ajax Brass and Iron Works on June 27, 1910, for $54.00 per ton of 2,000 lbs.

Fifty frames have been cast and 60 frames and 13 covers, weighing 6830 lbs., have been finished and delivered at the Municipal pipe yard, making the total weight of castings delivered by this contractor since undertaking the contract approximately 48 tons.

Contract No. 44—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco.

During the week 382 linear feet of 18-inch cast-iron high pressure pipe were laid and the joints calked in Sacramento street, between Grant avenue and Stockton street. Pavement was replaced over the high pressure main for 715 linear feet in Stockton street, between Bush and Sacramento streets. The forms were constructed and the reinforcing bars placed for three 14-inch gate valves vaults in Stockton street. The pavement was replaced over the constructed high pressure main in Powell street, between Clay and Jackson streets.

Contract No. 45—With the Union Iron Works, for furnishing bolts, tie rods, nuts and washers.

The work of making the 600 bolts ordered on our special order of November 22nd has been progressing, and about half of these bolts has been completed and delivered at the Municipal pipe yard. The Union Iron Works are at the present time completing their arrangements for upsetting bolts and bolt heads, and expect to commence work on manufacturing standard bolts under this contract during the coming week.

Contract No. 47—For hauling and laying cast-iron high pressure mains and appurtenances from the Twin Peaks reservoir to Scott street and to Castro street.

During the week 634 linear feet of 18-inch cast-iron high pressure pipe and specials were laid and the joints calked in Seventeenth and Ashbury streets; 120 linear feet of 20-inch cast-iron high pressure pipe and specials were laid and the joints calked in Clarendon street.

Average force 54 laborers and 3 teams.

Contract No. 48—For hauling and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and the northeasterly line of Eleventh street.

During the week 120 linear feet of 18-inch cast-iron pipe were distributed in Market street, between Valencia and Castro streets; 60 linear feet of 12-inch cast-iron pipe were distributed in Mission street, between Ninth and Twentieth streets; 300 linear feet of 12-inch C. I. pipe were distributed in Seventeenth street, between Mission and Valencia streets and 168 linear feet of 16-inch C. I. P. were distributed in Seventeenth street, between Valencia and Guerrero streets; 186 linear feet of 18-inch C. I. high pressure pipe were laid and the joints calked in Market street, between Valencia and Dolores streets; the concrete base for the pavement was constructed over 550 linear feet of trench in Market street, between Sanchez and Noe streets; 450 linear feet of trench were excavated for the 12-inch C. I. high pressure mains in Mission street, between Nineteenth and Twentieth street, and 258 linear feet of 12-inch C. I. high pressure pipe were laid and the joints calked; backfill was placed over 640 linear feet of pipe; 275 linear feet of trench were excavated for the 14-inch high pressure mains in Dolores street, between Market and Twenty-second streets, and 276 linear feet of 14-inch C. I. high pressure mains were laid and the joints calked.

Tests—Mission street, between Nineteenth and Twentieth streets; leakage allowed by specifications under a pressure of 450 lb. per square inch, 1.38 cubic feet; actual leakage under test, .33 cubic feet.

Contract No. 50—For hauling and laying castiron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the Bay.

During the week 516 linear feet of trench were excavated for the high pressure mains in Broadway, between Hyde and Jones streets; 487 linear feet of castiron pipe and specials were laid and the joints calked in Broadway, between Hyde and Leavenworth streets; 614 linear feet of trench were backfilled on Polk street, between Broadway and Vallejo street; 657 linear feet of telephone conduit were constructed in Polk street. Pavement was replaced over 840 linear feet of constructed high pressure pipe; 400 linear feet of castiron high pressure pipe and specials were laid and the joints calked in Jackson street, between Larkin and Hyde streets; 500 linear feet of trench were excavated for the high pressure main in Jones street, between Jackson street and Broadway.

Contract No. 52—For furnishing and delivering pig lead. Awarded to the Selby Smelting Company by the Board of Public Works on September 7, 1910, for $92.20 per ton.

Eight hundred and ninety-six bars have been delivered to the Pipe Yard.

Contract No. 53—For furnishing and delivering creosoted wood duct and cover plank. Awarded to the Western Electric Company by the Board of Public Works on October 14, 1910. Duct being delivered at the Pipe Yard.

Contract No. 56—For furnishing and delivering 180 tons of pig lead. Awarded to the Selby Smelting and Lead Company on October 31, 1910. Three thousand bars have been delivered at at Pipe Yard.

GEARY STREET RAILROAD.

Contract No. 4—For furnishing trolley wires. Specifications 85 per cent completed.

Contract No. 5—For furnishing and delivering special track work. Plans and specifications 75 per cent completed.

Contract No. 6—For furnishing and delivering trolley poles. Plans and specifications 70 per cent completed.

WHAT OTHER MUNICIPALITIES ARE DOING.

Ocean Grove, N. J., is trying the experiment of using concrete and steel piling in beachwalk construction.

Denver is making its alleys clean and sanitary by paving them with concrete so graded that they drain in the center.

It is proposed by New York City officials to furnish the deputy and battalion chiefs of the Fire Department with fast automobiles to be used in responding to alarms of fire.

Every store, office and business building and dwellings at Metaline Falls, Wash., a new town 100 miles north of Spokane, will be veneered with cement block, the product of a $1,000,000 plant under construction there. The sidewalks and curbing also will be of cement. The owner of the townsite discovered vast deposits of materials for the manufacture of cement and lime and interested Eastern capitalists.

WEEKLY REPORT OF STREET CLEANING DEPARTMENT.

The following is a weekly report of the work performed, expense, average number of employees per day, also number of teams and loads of dirt removed from the streets by the Street Cleaning Department, Board of Public Works, from November 19, to November 25, inclusive.

HAND WORK.

	Square Yards Swept.
District No. 1	1,682,040
District No. 2	2,678,270
District No. 3	858,264
District No. 4	1,108,293
Block System	3,500,406

MACHINE WORK.

	Square Yards Swept.
District No. 1	325,700
District No. 2	110,100
District No. 3	650,500
District No. 4	750,300

SPRINKLING.

	Linear Ft. Sprinkled.
District No. 1	325,400
District No. 2	85,700
District No. 3	180,400
District No. 4	675,800

WASHING.

	Square Yards Washed.
District No. 1	2,350,800
District No. 2	3,475,100

FLUSHING.

	Linear Ft. Flushed.
District No. 2	1,750,400
District No. 3	1,225,900
Teams employed on dirt wagon	239
Teams employed on washers	20
Teams employed on flushers	2
Teams employed on sweeping machines	24
Teams employed on sprinklers	29½
Loads of dirt removed from streets	973
Average number of employees per day	165

EXPENSE ACCOUNT.

Pay roll	$3,250.30
Teams	2,044.25
Bunker charges, 34 loads	8.50
	$5,303.05

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Mission Promotion Association has petitioned the Supervisors to widen San Jose avenue, opposite Balboa Park, from 66 to 80 feet.

The Good Government League has petitioned the Supervisors to compel the street railway companies to give better service and keep the cars in sanitary condition.

The Board of Education has requested the Mayor to sell at auction certain old buildings on Castro street, between Fourteenth and Fifteenth street, formerly occupied by the pupils of the McKinley School.

An eagle, which measures 7 feet from tip to tip of wings, has been presented to Golden Gate Park by the officers of the steam schooner Olympic. The eagle flew aboard the vessel, 20 miles from the Oregon shore, and was captured by the seamen.

The Supervisors have requested the City Attorney to make thorough search of the title of the City front lands in China and Central Basins, and determine if such lands belong to the City rather than to the state. He also has been instructed to protect any rights that the city may have.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
December 7, between 2 and 3 p. m.	For general construction; lathing, plastering and furring; painting; street work; vacuum cleaning system; heating and ventilating; plumbing; brick work; electric work of Lowell High School building in block bounded by Masonic avenue, Grove, Hayes and Ashbury streets. (Separate contracts).	Board of Public Works.
December 9, between 10 and 11 a. m.	General construction and lathing and plastering of Visitacion Valley School building on Schwerin street, between Leland and Visitacion avenues. (Separate contracts.)	Board of Public Works.
December 14, between 2 and 3 p. m.	Furnishing and installing elevators in Hall of Justice.	Board of Public Works.
December 16, between 10 and 11 a. m.	Installation of vacuum cleaning system; electric work; plumbing work and installation of heating and ventilating system in the Visitacion Valley School building (separate contract)	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

Office—Crocker Building.

E. C. LEFFINGWELL, Secretary.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

W. R. HAGERTY, Clerk, 70 Eddy Street.
JOHN H. RYAN, Chief Assistant, 130 Frederick Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY H. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 30 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.

Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.

Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.

Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.

Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.

Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.

Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.

Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.

Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.

Fire—Knowles, Minehan, Pugh. Meets Thursday, 1:[illegible] p. m.

Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.

Hospital and Health—Healy, Walsh, Nelson. Meets second and fourth Wednesday, 11 a. m.

Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.

Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.

Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.

Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1:30 p. m.

Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.

Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.

Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.

Streets, Sewers and Parks—McLaughlin, Loughery, [illegible]. Meets Thursday, 2:30 p. m.

Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.

Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 15 Valley Street.
C. S. LAUMEISTER, 16[illegible] Pine Street.
JOSEPH L. McCORMICK, Secretary, residence 41[illegible] [illegible] Street.

Meetings Wednesday, 1:30 p. m.; Monday and Friday, 1[illegible] a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 61 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 61 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—61 Eddy Street, rooms 20-21, second floor. Regular meetings Monday at 8 p. m. and Thursday at 3 p. m.

W. E. O'CONNELL, President, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
PERCY L. HENDERSON, 64 Eddy Street.
JOSEPH F. SULLIVAN, 586 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
JOHN F. SEYMOUR, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE FILL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.

Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.
GEORGE H. BAHRS, 11 Jones Street.
B. B. ROSENTHAL, 1812 Post Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.

Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 391 Sutter Street.
DR. HENRY D. BRUSCO, 916 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2774 Bryant Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M. SHARP, 2730 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. R. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.

Regular meeting of Board second Friday of each month immediately following special meeting. Special meeting every Friday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, 31 Montgomery St.
EARL M. CUMMINGS, [illegible] Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 16[illegible] Pine Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 22[illegible] Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3198 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2202 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.

Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3432 Twentieth Street.
RICHARD I. WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2130 Vallejo Street.
MELVIN G. DODGE, Secretary, 1199 California.

Regular meeting day, Wednesday, at 2 p. m. Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

H. J. McCOY, President, 1220 Geary Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.

Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 221 McAllister Street.
Tax Collector—DAVID BUSH, 210 McAllister St.
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 3 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 9 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California S
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
JESSE W. LILIENTHAL, Flood Building.
F. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Guerrero Streets.

JUSTICES' COURTS.

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 60
W. H. SMITH JR., Judge, room 607.
A. B. TREADWELL, Judge, room 610.
ALFRED B. LAWSON, Judge, room 604.
CARL W. MUELLER, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 61

POLICE COURTS.

Court rooms in New Hall of Justice, 64 Eddy S

Department 1—CHARLES L. WELLER, Jud
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Jud
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

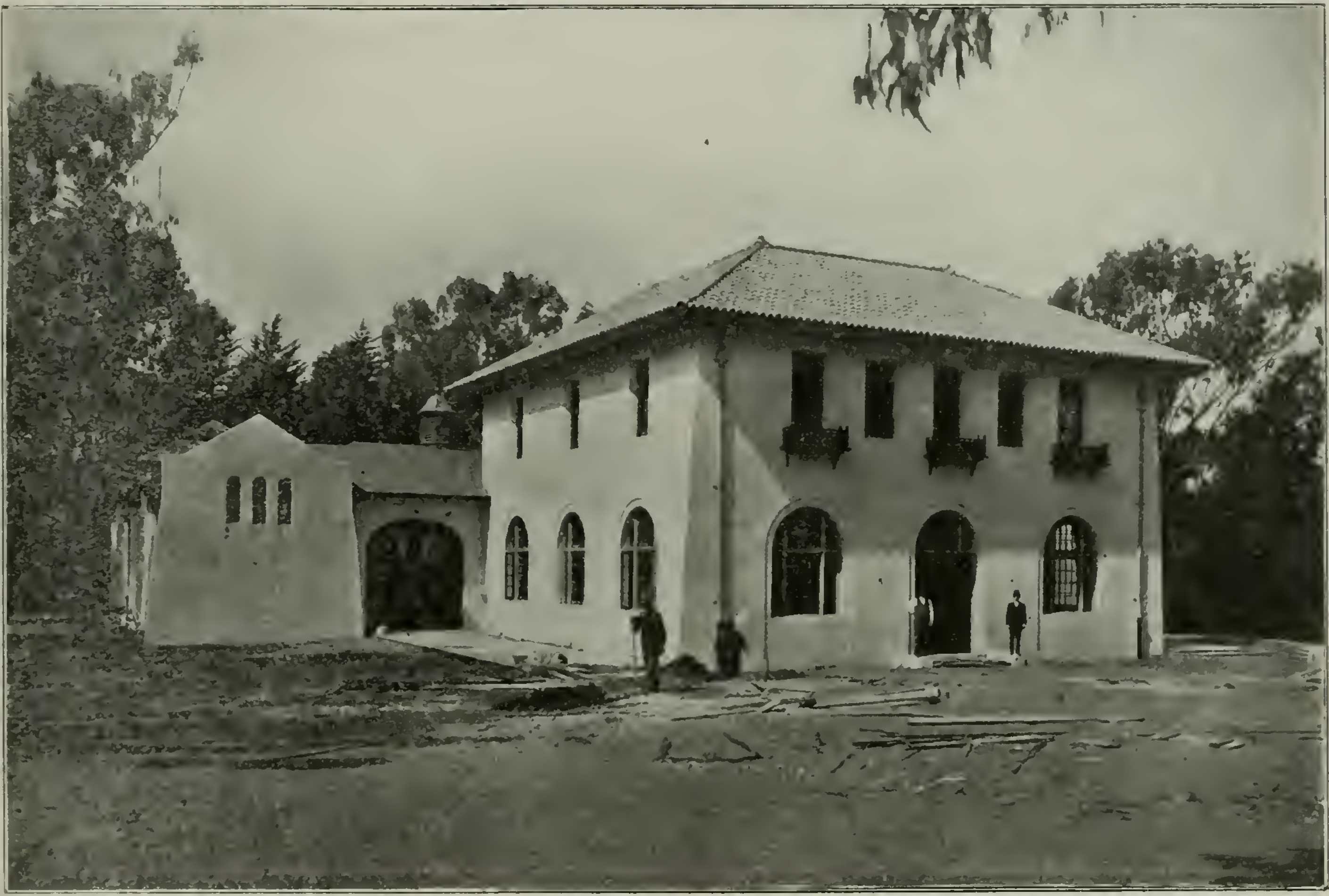
Vol. III. SAN FRANCISCO, THURSDAY, DECEMBER 8, 1910. No. 49.

New Police Station Erected for the Golden Gate Park District

The new police station in Golden Gate Park, off Stanyan street near Waller, is divided into two units. The main building contains an assembly room, business office, captain's and lieutenant's office, and detention cells on the ground floor and a large locker and rifle room on the second story. The stable wing furnishes accommodations for the forty horses used by the mounted patrolmen of the Park district, under the command of Captain Anderson.

Both buildings are of reinforced concrete and were erected at a cost of $42,000. The finish throughout the main building is oak. The stable has a floor of creosoted wood blocks laid on a concrete base and is equipped with all modern appliances, including automatic feed racks and dirt-proof feed boxes.

Supervisor Nelson, chairman of the Public Buildings Committee, personally supervised the furnishing of the station and directed the purchase of office furniture to match the interior finish of the several offices.



NEW HEADQUARTERS FOR MOUNTED PATROLMEN WHO LOOK AFTER GOLDEN GATE PARK AND SURROUNDING DISTRICT.

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors held on Monday, December 5, the following was the principal business transacted:

Applications for Permits.

Stable—Guiseppi Burroni, at 1814 Greenwich street, for twenty horses; H. Carter, for eight additional stalls, at 222 Capp street.

Boiler—R. S. Brown, at southwest corner Taylor and O'Farrell streets.

Public Garage—Charles A. Orth, at 1336 Grove street.

Blasting—Whitcomb Estate, to remove concrete wall on temporary City Hall site, Market street west of Eighth.

Oil Storage—J. P. Trouillet Company, at 1220 Van Ness avenue; R. S. Brown, at southwest corner Taylor and O'Farrell streets; O. H. Curtaz, on west side Leavenworth street south of Bush.

Permits Recommended—Passed to Print.

Boiler—M. Trouillet, on north line of Sutter street, 120 feet west of Polk street.

Stable—J. Vicari, west side of Thirty-fifth avenue, 75 feet south of Jennings, for two horses; V. Stratis, 420 Tehama street, for one horse; Guiseppi Vicari, southeast corner Jennings and Le Conte streets, for four horses.

Permits Granted—Final Passage.

Boiler—Riverdale Creamery, 1420 Divisadero street.

Oil Storage—G. McMillan, north side of Washington street, 163 feet west of Leavenworth.

Stable—Joe Roccatagliata, east side Sansome street, 80 feet south of Vallejo, for 120 horses; W. A. Page, 2782 Diamond street, for two horses; Giovanni Calderone, southeast corner San Jose avenue and Chenery street, for one horse; Oakland Art Pottery Co., west side Treat avenue, 275 feet south of Nineteenth street (additional stall); Paul Irion, 780 Folsom street, for 120 horses.

Spur Track—Miller & Lux, Inc., on Quint street, south of Arthur avenue, along Arthur avenue to Newhall street to abattoir of company.

Applications for Permits Denied.

Blasting—James Brown and others, at Twenty-first and Collingwood streets.

Stable—John Shubin, at 930 Rhode Island street, for one horse.

New Ordinances Finally Passed.

Amending Section 252 of Building Law, so as to permit of flueless steam or hot water radiators wherein gas or electricity is used for producing heat.

Authorizing the Auditor to appoint certain additional employees and fixing their compensation.

Increasing the salaries of the matrons employed in the City Prison to $85 per month after January 1, 1911.

Giving all apparatus and vehicles of the Fire Department the right of way over all traffic on public streets.

Authorizing the creation of an additional captaincy in the Police Department.

Permitting the use of air guns in licensed shooting galleries.

Ordering construction of Section A of Sunnyside sewer system, at an estimated cost of $15,000.

Ordering the repaving with asphalt of O'Farrell street, between Powell and Jones streets, at an estimated cost of $14,000.

Establishing grades on Manchester street.

Providing for full acceptance of Sanchez street, between Twenty-ninth and Day streets; Central avenue, between Waller street and Buena Vista avenue; Laguna street, between Lombard and Chestnut streets, and intersection of Laguna and Magnolia streets.

Providing for conditional acceptance of Laguna street, between Bay and Beach streets.

Granted Extensions of Time.

Union Machine Company—Ninety days from and after October 25, to complete contract for furnishing valves for Auxiliary Water Supply System.

Dyer Bros.—Sixty days from October 16, to complete cell work at Hall of Justice building.

National Electric Co.—Ninety days from November 30, to complete contract for installing fire alarm bells and telephones in the Jean Parker, Lakeview, Clement and Hancock schools.

Flinn & Treacy—Ninety days from November 22, to complete paving of McAllister street, between Willard street and Arguello boulevard; also ninety days from December 1, to complete curbing, paving, etc., on Seventeenth street opposite Temple, Mars street, Corbin place and crossings of Seventeenth and Ord streets and Seventeenth and Douglass streets.

New Ordinances Introduced and Referred.

An ordinance introduced by Supervisor Hocks, fixing the fare of passengers unable to secure seats in street cars at 3 cents was referred to the Public Utilities Committee.

An ordinance presented by Supervisor Walsh requiring drivers or chauffeurs to appear before the Police Commissioners and furnish proof of their ability to operate motor vehicles before being recommended for license was referred to the Police Committee.

Permanent City Hall Project Taken Up.

Supervisor Nelson introduced a resolution providing for the setting aside of $20,000 for the purpose of securing plans for a permanent City Hall to be erected at a cost not to exceed $1,500,000, on the McAllister and Larkin street site, and it was referred to the Finance and Public Utilities Committee.

BOARD OF HEALTH.

At a meeting of the Board of Health held on December 2 the following rehearings were had on insanitary premises:

1435-37 Octavia street (meat market), working, two weeks given in which to complete; 1761 Fillmore street (nickelodeon), working, two weeks given in which to complete; southwest corner Eddy and Van Ness avenue (fire ruins), laid over for thirty days, and owners notified to remove remaining structure within that time or rebuild in compliance with requirements, 576-82 Hayes street (restaurant), nuisance abated; 307 Third street (restaurant), laid over one week; north side of Mission street west of Seventh (fire ruins), working, two weeks' further time given, 2001-15 Mission street and 2975-87 Sixteenth street (stores, etc.), condemned; 2185-99 Mission street (stores), nuisance abated; 2851 Mission street (vegetable market), laid over for one week; 949 Sanchez street (dwelling), laid over for six months, 1977 Fifteenth street (vegetable market), working, one month given in which to complete; 1435-45 Stockton street (stores), major portion of work finished, two weeks' further time given in which to complete requirements; 310 Excelsior avenue (dwelling), adjustment of estate now in Probate Court, laid over for one month; 110 Landers street (stable), owner having failed to comply with requirements, Chief of Police has been directed to enforce order of vacation.

New Cases Heard—687-89-91-93-95 Third street (stores), laid over for two weeks in order to give owner an opportunity to comply with the requirements

New Cases Set to Be Heard December 16—All of the following refugee shacks: 9, 10, 12, 14, 17, 21, 23, 25, 26, 27 Anton street, 927-29-31-33-35 Presidio avenue, 5, 8, 19, 20, 22, 25, 921 Benson street, 2 Geary street, 6 Palm avenue (twenty-two refugee shacks); south side of St. Rose, between Collins and Wood (fourteen shacks), 30-32, 40-42-44 Wood street, 46 Wood street (six shacks); 635-37 Point Lobos avenue, 711 Point Lobos avenue, 719 Point Lobos avenue (four shacks).

Births recorded for week ended December 3, 159; deaths, 131.

Following is a list of communicable diseases reported and arrests made during the week ended December 3: Diphtheria, 9; erysipelas, 2; measles, 14; mumps, 22; whooping cough, 4; pneumonia, 9; scarlet fever, 5; smallpox, 1; tuberculosis, 27; typhoid fever, 10; varicella, 13.

ARRESTS MADE DURING WEEK.

Name.	Business.	Address.	Law Violated.
L. C. Stewart	Clerk	960 California	Nuisance
H. Lapachet	Dairyman	7 Mile House	Milk
J. Bulhe	Dairyman	Woolsey & University	Milk
H. Annixter	Milkman	1116 Divisadero	Milk
L. Anthenien	Milkman	19 Capp	Milk
Manuel Silveria	Milkman	1667 Folsom St.	Milk
Ignacio Sartori	Dairyman	Black Point	Milk
H. Lapachet	Dairyman	7-Mile House	Milk
Philip Torre	Milkman	655 Green	Milk
Chas. Foppiano	Milkman	1642 Stockton	Milk
Patrick Magee	Milkman	56 Cortland Ave.	Milk
H. C. Lunt	Milkman	3291 16th St.	Milk
Frank Mozetti	Milkman	1111 Folsom St.	Milk
John Beresini	Milkman	911 15th Ave. So.	Milk
F. La Brucherie	Milkman	1274 Hampshire	Milk
Henry Porter	Drayman	Bush & Battery	Ord. 1008

Weekly Progress Report of Bureau of Architecture

(For week ended December 3.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco.

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness and Polk street)—

Steel frame 85 per cent completed; forms for retaining walls being built; rough plumbing being installed.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—

Tile partitions 90 per cent completed; heating and ventilating 85 per cent completed; electric conduits 90 per cent installed; hanging of metal carrying bars for ceiling 65 per cent in place; terrazzo base on second floor 80 per cent complete.

HANCOCK GRAMMAR (corner Filbert and Roach, near Valparaiso)—

With the exception of a few plumbing fixtures to be set, a little yard work and some interior painting, the building is complete and should be ready for acceptance by January 1, 1911.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Concrete work finished except a few odds and ends; bricklayers have been checking up and laying out terra cotta; are ready to start laying brick Monday.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—

Rough flooring laid on first story; first story frame up and building about ready for second story joist; trusses in place for assembly hall roof.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—

First and second story forms in place; will pour concrete as soon as weather permits.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—

Second story walls erected; ceiling joists being placed; second story rough floor laid; sheathing on exterior walls started; window frames being set; rough plumbing being installed; forms for second story stair walls nearing completion; repairing of concrete walls progressing.

BURNETT PRIMARY (southwest corner Newcomb and Lane streets)—

Rafters placed; roof sheathing 40 per cent completed; wall sheathing 30 per cent, chimney 75 per cent. Electricians running conduits.

HARRISON PRIMARY (Jamestown avenue, between Railroad avenue and Jennings)—

Plastering, brown mortar on except toilets; painting, priming coat on. Leaders from roof gutters installed; work on heating and ventilating plant in furnace room progressing.

FARRAGUT PRIMARY (Holloway avenue, between Capitol and Faxon)—

General contract 95 per cent completed; plastering, exterior walls have been repaired; plaster behind blackboards will be done the coming week; no progress with the plumbing.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—

Plastering, interior scratch coat 40 per cent completed; interior lath 70 per cent; rough plumbing completed; tile partition in entrance hall finished.

SUTRO SCHOOL (yard work)—

Contractors have commenced grading yard.

McCOPPIN SCHOOL (yard work)—

Contractors have commenced grading yard.

HOLLY PARK PRIMARY (Holly Park avenue, between W. Park and Highland)—

Painting exterior completed; sanding of floors completed; plumbing finished except cleaning of fixtures; general contract completed with the exception of a few incidentals.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Carpenter work progressing; painting exterior 80 per cent completed, interior 40 per cent, blackboards 60 per cent, plumbing 65 per cent.

LONGFELLOW SCHOOL (Morse and Lowell streets)—

Painting and tinting being completed; yard fence and bulkheads in course of construction.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol streets)—

Completing painting and tinting.

HALL OF JUSTICE (Kearny and Washington streets)—

The following contracts have been awarded: Plastering, A. Knowles, Nov. 16, $36,650.00; reinforced concrete, curbs for skylights, E. W. Stone, Nov. 25, $1,175.00. Tile work finished on third and fourth and 95 per cent on second floor; other contractors installing work as the building advances.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—

Roof forms in place; fourth floor forms being stripped; 30 per cent of rough plumbing installed.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Brick work, ward No. 3 second floor high; No. 4 second floor high; nurses' home finished to roof line; plumbing progressing; electricians have all wires installed until partitions are set and ceiling furring in place; grading for power house has been commenced and eight four-horse scrapers at work.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Lincoln School—Revised sketches approved by Board of Education and work on general working drawings will be started immediately.

Girls' High School—General working drawings 64 per cent completed; structural steel drawings being prepared.

Polytechnic High School—General working drawings and specifications of shop buildings 75 per cent completed; structural steel drawings being prepared. General working drawings of academic building 46 per cent completed.

McCoppin School (yard work)—Revised drawings being prepared for yard work.

Full size details being prepared for Adams, Burnett, Cleveland and Harrison Schools.

HALL OF JUSTICE—Plans and scale details of kalamein finish completed; specifications for same 95 per cent completed; scale details of counters, lockers, cabinets, telephone booths, etc., 90 per cent completed.

CITY AND COUNTY JAIL—Specifications for cell and grill work completed; scale details of morgue 90 per cent completed.

FIRE HOUSES—Reinforced concrete building for Engine Co. No. 6 and Truck Co. No. 14, general working drawings completed, general specifications nearly completed and plans for heating, plumbing and electrical work at an advanced stage.

POLICE STATIONS—Richmond Police Station—General working drawings 40 per cent completed.

SAN FRANCISCO HOSPITAL—Contract for the excavating, foundation and fireproofing of the power house and laundry building awarded to Foster & Vogt.

Plans for tubercular group will be completed the first of January.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on December 1 Mrs. Jennie P. Fitzgerald was removed as a regular telephone operator in the Police Department, and appointed as relief operator at a salary of $30 per month. Mrs. Margaret J. Alyward was removed as relief operator and appointed a regular operator at a salary of $65 per month.

At a meeting of the Police Commissioners, held on December 5, the following named special police officers were removed: George H. Townsend, Western National Bank; Charles E. Sievell, Dreamland Pavilion; Gurdon S. Langan, Kinetoscope, 1110 Market street; Frank Poulson, Dreamland Pavilion.

Henry Bjorman was granted permission to remove his saloon from 108 Berry street to 519 Third street.

The following permits were granted: Frank B. Ross, moving pictures, 1525 Fillmore street; James T. Turner, kinetoscope, 941 Market street; William A. Bradford, phonograph parlor, 943 Kearny street; Benjamin Hyman, auctioneer, 124 Third street.

The following applications were withdrawn: Walter T. Hanaughan, to remove saloon to 381 Ninth street; George Witt, to remove saloon to 1351 Harrison street; Mrs. Margaret Pyper, to open intelligence office at 816 Octavia street; William A. Bradford, to open shooting gallery at 943 Kearny street.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

BOARD OF EDUCATION.

James Ferguson, Deputy Superintendent of Schools, was elected to the principalship of the Polytechnic High School, vice Walter N. Bush, at the last meeting of the Board of Education.

A vote of thanks was tendered Dr. Annie G. Lyle for professional care and medicine gratuitously furnished the pupils of the Parental School.

The Mission Promotion Association was granted permission to conduct the dedication exercises of the Bryant Cosmopolitan School, at date later to be determined.

The Civil Service Commission has been granted permission to use the Mission High School building on Saturday afternoon, December 17, 1910, for the purpose of holding an examination.

Adele Tobriner was appointed an assistant in the Domestic Science Department of the elementary schools, vice Miss Joralemon, resigned.

Eva Moldrup, being next on the substitute list, was assigned, subject to the usual two years' probationary period, to the Noe Valley School, vice Miss C. M. Cone, transferred to the Harrison School.

At a special high school meeting held on the 2nd inst., A. J. Cloud, of the Lowell High School, was granted a year's leave of absence.

At the same meeting Anna G. Duffy was tranferred from the San Francisco Commercial School to the headship of the department of English at the Lowell High School, effective December 5.

APPLY TO POLICE COMMISSIONERS FOR PERMITS.

The following applications for permits will be heard by the Police Commissioners at the meeting to be held December 12, at 8 p. m.:

Saloons (to remove)—Charles Martin, from 605 Hayes street to southwest corner Octavia and Hayes streets; William Gilheany, from 359 Bush street to 65 Fourth street; Albert Goldstein, from 481 Hayes street to northwest Gough and Hayes streets; Curt L. Grossel, from 204½ Eleventh street to southeast Twenty-fifth and Capp streets.

Saloons (to purchase and remove)—Joseph A. Watson, to purchase of John Wack, southwest corner Third and King streets, and remove to southeast Battery and Clay streets; Joseph Gambrazzi, to purchase of Charles J. Berendes, 806 Third street, and remove to 761 Broadway.

Restaurants (to purchase and remove) Martin Kutela, to purchase of George H. Svetinich, 1247 Polk street, and remove to 331 Sutter street, John H. O'Brien Jr., to purchase of Richard H. Gattis, southeast corner Mission street and Powell avenue, and remove to 625 Merchant street.

Kinetoscope (to open)—Morris Cohen, 135 Raymond avenue.

Second-hand Dealers (to open)—Mrs. Charlotte Sommer, 1132 Golden Gate avenue, Rifkin & King, 1021 McAllister street; Louis Goldberg, 625 Washington street.

Second-hand Dealers (to remove)—Meyer Goldstein, from 1467 Market street to 452 Third street; Harris Raabe, from 1132 to 1112 Golden Gate avenue.

Shooting Gallery (to open)—Frank J. Johnston, 2686 Mission street.

Pawn Broker (to open)—Sanders Friedman, 792 Howard street.

Intelligence Office Keeper (to open)—Charles A. Dueben, 163 Sutter street.

Auctioneer (to open)—Donald Ross, 237 Powell street.

STREET WORK UNDER PRIVATE CONTRACT.

The Board of Public Works has issued permits to the following contractors to perform street work under private contracts:

William Heafey—Constructing sewer in Holloway avenue, between Lee and Brighton avenue.

Owen McHugh—Grade, curb and pave Forty-second avenue, between Geary and Anza streets.

Barber Asphalt Paving Co.—Curb and pave crossing of Patton street and Highland avenoe.

Edward Malley—Constructing sewer in Lisbon street, between France and Italy avenues.

J. G. Harney—Pave Mersey alley from Twenty-third street to its northerly termination; curb, pave, etc., crossing of Mariposa and Vermont streets.

Flinn & Treacy—Grade, curb, pave, etc., Kearny street, between Union and Filbert streets; also West Clay street, between Twenty-fifth and Twenty-sixth avenues.

Raisch Improvement Co.—Curb, pave, etc., crossing of Seventh avenue and Kirkham street; also Seventh avenue, between Kirkham street and a point 285 feet southerly.

City Street Improvement Co.—Construct sewer, etc., in Clement street, between Nineteenth and Twentieth avenues; curb and pave Cornwall street, between Fourth and Fifth avenues.

WEEKLY REPORT OF STREET CLEANING DEPARTMENT.

The following is a weekly report of the work performed, expense, average number of employees per day, also number of teams and loads of dirt removed from the streets by the Street Cleaning Department, Board of Public Works, from November 26 to December 3, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	2,147,478
District No. 2	2,809,818
District No. 3	1,087,161
District No. 4	1,337,313
Block system	3,500,100

MACHINE WORK.

	Square Yards Swept.
District No. 1	310,100
District No. 2	675,100
District No. 3	825,300
District No. 4	925,300

SPRINKLING.

	Linear Ft. Sprinkled
District No. 1	387,400
District No. 2	125,700
District No. 3	195,800
District No. 4	698,900

WASHING.

	Square Yards Washed.
District No. 1	2,765,300
District No. 2	3,750,200

FLUSHING.

	Linear Ft. Flushed.
District No. 1	1,845,700
District No. 2	1,765,400
Teams employed on dirt wagons	295¼
Teams employed on washers	20
Teams employed on sprinklers	18
Teams employed on sweeping machines	28
Teams employed on flushers	2
Loads of dirt removed from streets	761
Average number of employees per day	162

EXPENSE ACCOUNT.

Pay roll	$3,702.55
Teams	2,361 12½
Bunker loads (41 loads)	10.25

COUNTY RECORDER MAKES MONTHLY REPORT.

There were 5500 documents filed and recorded in the County Recorder's office during November as against 4969 for the corresponding month of last year, of which the most important were: Deeds, 1196; mortgages of real property, 588; releases of mortgages of real property, 372; deeds of trust, 152; reconveyances of deeds of trust, 114; leases, 56; lis pendens to establish title, 778; decrees establishing title, 370; other decrees, probates, etc., 110; building contracts, 81; notices of completion of building contracts, 213; liens, 413; agreements, 90; marriage certificates, 461.

Receipts for November, $8817.05; expenditures, $5248.00.

The contract for constructing a reinforced septic tank in Golden Gate Park has been awarded to L. H. Westdahl for $1200.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended December 3, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water System for Fire Protection and Garbage crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Kentucky street and Fourth street.

During the week 264 linear feet of sides and 352 linear feet of top were constructed and 162 linear feet of brick lining were laid for the 2-foot by 3-foot reinforced concrete sewer in Kentucky street. Backfill was placed over 200 linear feet of constructed sewer; 432 linear feet of 18-inch I. S. P. sewer were constructed in Kentucky street south from Alameda street. Backfill was placed over 400 linear feet of constructed pipe sewer; 457 linear feet of 12-inch I. S. P. sewer were constructed in Kentucky street south from Eldorado street and backfill was placed over 200 linear feet of constructed sewer.

For the construction of sewers and appurtenances in San Jose avenue, from Sherman avenue to the Ocean Shore Railway.

During the week 101 linear feet of invert and 129 linear feet of sides and top were constructed and 250 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer in San Jose avenue, between Sherman avenue and Regent street. Backfill was placed over 40 linear feet of constructed sewer.

For the construction of sewers and appurtenances in Somerset street, from Wayland to Woolsey streets, and in Woolsey street, from Somerset to Holyoke streets.

During the week 18 linear feet of sides and top were constructed and 85 linear feet of brick lining were laid for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Woolsey street and two reinforced concrete pier footings were constructed for the elevated portion of the sewer in Somerset street.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

During the week 100 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Mission street, between Main and Spear streets; 150 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Steuart street, between Market and Mission streets, and 125 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 110 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed; 41 piles were driven to a total penetration of 3083 linear feet for the support of the 8-inch I. S. P. sewer in the Embarcadero, between Market and Howard streets; 200 cubic yards of material were removed from the trench for the 10-inch I. S. P. sewer in Mission street, between Main and Fremont streets, and 100 linear feet of 10-inch I. S. P. sewer imbedded in concrete were constructed; 50 cubic yards of material were removed from the trench for the 15-inch I. S. P. sewer in Mission street and 125 linear feet of 8-inch underdrain were laid in this trench; 110 linear feet of 15-inch I. S. P. storm sewer were constructed; 84 linear feet of invert and 179 linear feet of sides and top were constructed and 84 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete storm sewer in Mission street. Backfill was placed over 200 linear feet of constructed sewer. One manhole was constructed on this sewer; 300 cubic yards of material were removed from the trench for the 3-foot by 4-foot 6-inch concrete storm sewer in Mission street and 100 linear feet of underdrain were laid in this trench; 150 linear feet of sewer were constructed.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point main.

During the week 122 piles were driven to an average penetration of 22 linear feet below cut-off for the support of the 8-foot 6-inch circular concrete sewer in Sansome street and 60 linear feet of 10-inch I. S. P. underdrain were laid in the trench for this sewer in the Embarcadero; 39 linear feet of invert and 220 linear feet of sides and top were constructed and 131 linear feet of brick lining were laid for this sewer. One manhole was constructed; 32 linear feet of invert were constructed for the 6-foot circular outfall sewer at the foot of Greenwich street; 32 linear feet of invert were constructed and 35 linear feet fo brick lining were laid for this sewer in Greenwich street.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point main.

During the week 64 linear feet of sides and top were constructed for the 8-foot 6-inch circular concrete sewer in Sansome street, between Vallejo street and Broadway; 100 linear feet of tunnel were trimmed to size in Sansome street, between Broadway and Green street.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division street sewer.

During the week 300 cubic yards of material were removed from the trench for the 9-foot by 10-foot 6-inch rectangular concrete sewer in Treat avenue and Alameda street.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point main.

During the week 208 linear feet of invert, 208 linear feet of sides and 186 linear feet of top were constructed and 214 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Alabama street, between Twenty-fourth and Twenty-fifth streets; 20 linear feet of top were constructed for the 3-foot by 4-foot 6-inch concrete sewer at Twenty-fourth and Alabama streets. Backfill has been placed over the constructed sewer to Twenty-fourth and Alabama streets. The pavement has been restored over the completed sewer from Eighteenth street and Treat avenue to Twentieth and Alabama streets and the concrete base has been constructed for the pavement on Alabama street, between Twentieth and Twenty second streets.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

During the week the pavement was removed along the line for the 6-foot circular concrete sewer in Seventh street, between Townsend and Brannan streets. Forty-one piles were driven to a total penetration of 1720 linear feet below cut-off for the support of the sewer in Seventh street, between Townsend and King streets; 150 linear feet of 8-inch I. S. P. underdrain were laid in the trench for this sewer; 150 linear feet of invert and 120 linear feet of sides and top were constructed and 200 linear feet of brick lining were laid for this sewer in Seventh street, between Townsend and Berry streets. Backfill has been placed over the completed 5-foot 6-inch circular concrete sewer in Seventh street, between Bryant and Harrison streets; 400 cubic yards of material were removed from the trench for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Seventh street, between Folsom and Howard streets.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

During the week 57 linear feet of sides and top were constructed and 180 linear feet of brick lining were laid for the 8-foot circular concrete sewer in Forty-sixth avenue, between N and P street; 36 linear feet of sides and top were constructed for the 2-foot by 3-foot concrete sewer at Forty-sixth avenue and P street and 36 linear feet of brick lining were laid for the 2-foot by 3-foot concrete sewer at Forty-sixth avenue and Q street; 207 linear feet of invert were constructed and 35 linear feet of brick lining were laid for the 7-foot 6-inch circular concrete sewer in Forty-sixth avenue, between Q and R streets; 500 cubic yards of material were removed from the trench for this sewer in Forty-sixth avenue, between Q and S streets, and 365 linear feet of 6-inch I. S. P. underdrain were laid in this trench.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District.

During the week the construction of the pavement over the 6-foot circular concrete sewer was completed; 10-inch I. S. P. culverts at Fifth avenue South and K street South, at Seventh avenue South and N street South and at Tenth avenue South and P street South were constructed. The macadam pavement was replaced over 900 linear feet of 1-foot by 6-foot concrete sewer; 10 linear feet of 15-inch I. S. P. sewer were constructed in Fifteenth avenue South, between Q and R streets South.

CONTRACTS AWARDED.

Contract No. 29—For the construction of the Twin Peaks reservoir.

The excavation of the main basins of the reservoir is 91 per cent completed; 97 per cent of the reinforced concrete work for the east gate chamber, the west retaining wall and the arch in the west tunnel are constructed. The steel in the west tunnel and the steel in the east gate chamber is bent and set in place. The forms are set in the east gate chamber and east tunnel.

Contract No. 43—For the construction of a reinforced concrete tank adjacent to the southwest corner of Lombard street and Greenwich alley.

The reinforced concrete bottom and wall for the tank have been constructed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS AWARDED.

Contract No. 29—With the Healy-Tibbitts Construction Company for the construction of the Twin Peaks reservoir.

Sub-contract for iron work—Awarded to the Vulcan Iron Works. 15 of the 24 screen frames have been galvanized. The tunnel gates have been completed and are ready for shipment.

Sluice Gates—The patterns for the frames for the 24 by 36-inch sluice gates have been completed and three frames have been cast, of which two have been planned and are ready to be drilled for the bolts. The patterns for the gate for this sluice gate have been completed and sent to the foundry, and it is expected that the remaining pattern will be finished this week. Patterns for the 20-inch sluice gates have been ordered from the Enterprise Foundry Company and are being constructed. The drawings for the 10-inch sluice gates have been completed and will be sent to the pattern makers today.

Special Fittings—The 8-inch elbows have been finished and delivered at the Municipal pipe yard. A number of patterns for the remainder of these castings have been finished and sent to the foundry, and a few of the castings have been poured and will be machined today. It is expected that the remainder of the patterns will be finished and sent to the foundry this week.

Contract No. 39—For manufacturing and delivering 1000 tons of cast iron specials.

Fifty-six castings, weighing 39,492 lbs., have been finished and delivered at the Municipal pipe yard, making the total weight of castings delivered by this contractor since undertaking the contract approximately 7,0 tons.

Contract No. 40—For furnishing and delivering cast iron manhole frames, covers and dust pans.

Forty-eight frames and 37 covers, weighing approximately 26,000 lbs., have been finished and delivered at the Municipal pipe yard, making the total weight of castings delivered by this contractor since undertaking the contract approximately 162 tons.

Contract No. 41—For furnishing and delivering 500 cast iron manhole frames, covers and dust pans.

Forty-three frames, 24 covers and 17 dust pants, weighing 7800 lbs., have been finished and delivered at the Municipal pipe yard, making the total weight of castings delivered by this contractor since undertaking the contract approximately 10 tons.

Contract No. 42—For furnishing and delivering cast iron manhole frames, covers and dust pans. Awarded to the Ajax Brass & Iron Works on June 27, 1910, for $54.00 per ton of 2000 lbs.

Twenty frames have been cast, and 65 frames weighing 6048 lbs. have been finished and delivered at the Municipal pipe yard, making the total weight of castings delivered by this contractor since undertaking the contract approximately 41 tons.

Contract No. 44—For hauling and laying cast iron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco.

During the week 650 linear feet of 14-inch cast iron high pressure mains in Powell street, between California and Clay streets, were tested and found to be in accordance with the specifications; 400 linear feet of telephone duct were distributed in Powell street, between California and Clay streets; [illegible] linear feet of 18-inch cast iron high pressure pipe were laid and the joints calked in Sacramento street, between Grant avenue and Powell street, [illegible] linear feet of trench were excavated for this main; one valve vault was constructed on the 14-inch main at Sacramento and Stockton streets.

Test—On Powell street from the north side of California street to the south side of Clay street, 650 linear feet; allowable leakage [illegible], actual leakage, [illegible]; pressure 400 pounds.

Contract No. 45—With the Union Iron Works Company, for furnishing bolts, tie rods, nuts and washers.

Arrangements for upsetting threads and bolt heads have been completed and the work of making $1\frac{1}{8}$-inch bolts was commenced on Saturday. It is expected that some of these bolts will be shipped during the coming week.

Contract No. 47—For hauling and laying cast iron high pressure mains and appurtenances from the Twin Peaks reservoir to Scott street and to Casto street.

During the week 2248 linear feet of cast iron high pressure pipe were distributed at Oak and Ashbury streets; 2644 linear feet of trench were excavated, 1082 linear feet of cast iron pipe and specials were laid and the joints calked in Clarendon street, 862 linear feet of cast iron high pressure pipe and specials were laid and the joints calked in Ashbury street and [illegible] linear feet of cast iron high pressure pipe and specials were laid and the joints calked in Seventeenth street.

Test—On Seventeenth street from north side of Castro street to the south side of Douglass street 1130 linear feet; allowable leakage 3.83; actual leakage 1.125; G pipe from Castro street to Diamond street; F pipe from Diamond street to Douglass street; pressure 150 pounds.

Contract No. 48—For hauling and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and the northeasterly line of Eleventh street.

During the week 260 linear feet of 18-inch cast iron high pressure pipe were laid and the joints calked in Market street, between Valencia and Castro streets; the concrete base was constructed over 840 linear feet of constructed high pressure mains in Market street, between Noe and Church streets; 100 linear feet of trench were excavated for the high pressure main in Mission street, between Nineteenth and Twentieth streets and 337 linear feet of 12-inch cast iron high pressure pipe were laid and the joints calked; backfill was placed over 120 linear feet of constructed high pressure main; 100 linear feet of trench were excavated for the high pressure main in Dolores street, between Sixteenth and Seventeenth streets; and 276 linear feet of 14-inch cast iron high pressure pipe were laid and the joints calked; backfill was placed over 480 linear feet of constructed main; 500 linear feet of telephone conduit was constructed; 762 linear feet of 16-inch cast iron high pressure pipe were distributed in Seventeenth street, between Valencia and Dolores streets.

Tests: On Dolores street, from the north side of Eighteenth street to the south side of Twentieth street, 1207 linear feet, G pipe from Twentieth to Cumberland streets, H pipe from Eighteenth to Cumberland streets. Pressure 450 pounds. Allowable leakage 3.08. Actual leakage .625.

Contract No. 50—For hauling and laying castiron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the Bay.

Contract awarded to Foster & Vogt on September 12, 1910, for the sum of $102,809.29. Time allowed, 300 days.

During the week 228 linear feet of trench were excavated in Broadway, between Polk and Taylor streets, and 261 linear feet of 14-inch castiron high pressure pipe were laid and the joints calked in Broadway, between Leavenworth and Jones streets. Backfill was placed over 84 linear feet of constructed 20-inch high pressure main in Polk street, between Pacific and Green streets; 586 linear feet of telephone conduit were laid in Polk street, between Broadway and Green street; 60 linear feet of 12-inch castiron high pressure pipe were distributed on Jackson street, between Polk and Leavenworth streets; 350 linear feet of 14-inch castiron high pressure pipe were distributed in Jones street, between Broadway and Jackson street, and 180 linear feet of trench were excavated.

Contract No. 52—For furnishing and delivering pig lead. Awarded to the Selby Smelting Company by the Board of Public Works on September 7, 1910, for $92.20 per ton.

896 bar have been delivered to the Pipe Yard.

Contract No. 53—For furnishing and delivering creosoted wood duct and cover plank. Awarded to the Western Electric Company by the Board of Public Works on October 14, 1910. Duct being delivered at the Pipe Yard.

Contract No. 56—For furnishing and delivering 180 tons of pig lead. Awarded to the Selby Smelting and Lead Company on October 31, 1910. Three thousand bars have been delivered at the Pipe Yard.

GEARY STREET RAILROAD.

Contract No. 1—For furnishing and delivering steel rails. Contract awarded to the Penn Steel Company by the Board of Public Works on November 30 at the following prices, f. o. b. factory: Steel grooved girder rails, $31.25 per gross ton; steel guard rails, $44.25 per gross ton.

Contract No. 2—For furnishing and delivering joints, plates and rail fastenings. Plans and specifications prepared.

Contract No. 3—For furnishing and delivering rail bonds. Plans and specifications 98 per cent completed.

Contract No. 4—For furnishing trolley wires. Specifications 90 per cent completed.

Contract No. 5—For furnishing and delivering special track work. Plans and specifications 80 per cent completed.

Contract No. 6—For furnishing and delivering trolley poles. Plans and specifications 75 per cent completed.

Contract No. 7—For furnishing and delivering castiron trimmings for trolley poles. Plans and specifications 15 per cent completed.

Contract No. 8—For furnishing and delivering redwood railroad ties. Specifications 15 per cent completed.

Contract No. 9—For furnishing and delivering tie plates and railroad spikes. Specifications 20 per cent completed

Contract No. 10—For furnishing and delivering tie bars and nuts. Specifications 15 per cent completed.

Contract No. 11—For furnishing and delivering street cars.

Contract No. 12—For furnishing and delivering line material. Specifications 10 per cent completed.

DISPOSAL OF GARBAGE.

Contract No. 1—For the construction of two incinerating plants, each with a capacity of 120 tons in 24 hours; one in the North Beach District and one in the Ingleside Creek District. Awarded to the Destructor Company on November 28 by the Board of Public Works for $255,216.00.

Contract No. 2—For the construction of the foundations of two incinerating plants, one in the North Beach District and one in the Ingleside Creek District. Plans and specifications 5 per cent prepared.

Contract No. 3—For the construction of two reinforced concrete chimneys. One for the incinerating plant to be located in the North Beach District and one for the incinerating plant to be located in the Ingleside Creek District. Plans and specifications 5 per cent prepared.

STREET WORK SATISFACTORILY COMPLETED.

The following street work has been completed to the satisfaction and acceptance of the Board of Public Works and certificates issued to the contractors:

Felix McHugh—Constructing sewer, etc., in Irving street, between Fourteenth and Fifteenth avenues.

William Heafey—Constructing sewer, etc., in Silver avenue, between Vienna and Mission streets; also in Lisbon street, between Avalon and Silver avenue.

Chadwick & Sykes—Constructing bridge along Coran avenue and over Southern Pacific tracks, between Paulding and Havelock streets.

G. W. McGinn & Co.—Curbing and paving Twenty-third street, between Douglass street and Hoffman avenue.

N. D. Barry—Constructing sewer in Thomas avenue, between Jennings and Keith streets.

City Street Improvement Co.—Curbing and paving portion of Twenty-sixth avenue, between Lake and California streets; also Noe street, between Jersey and Twenty-fifth streets.

Coast Improvement Co.—Constructing sewer in Santa Marina street, between Elsie street and Prospect avenue; also in San Bruno avenue, between Silver avenue and Gavin street.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Board of Education has asked for $6250 for the equipment of the Sheridan School.

Residents along San Bruno road have petitioned for needed street repairs before the wet season begins.

The construction of a sewer in Twenty-sixth street, from Hampshire street to Potrero avenue, is being urged by property owners.

Protest has been filed by the School Directors against the granting of a permit for a garage adjoining the Redding School in Pine street, between Larkin and Polk street.

The Supervisors have been asked to pass an ordinance to prevent the street railroad companies from compelling passengers of crowded cars to leave same before it reaches the terminal and await the coming of another.

J. H. Plante and others have asked that the ordinance prohibiting the maintenance of stables for more than four horses within fifty feet of any residence, church or school be amended by limiting the number of horses to two.

The Board of Public Works has recommended that $6590 be provided out of the school bond funds to defray the cost of necessary yard work at the Sutro Grammar School and $16,000 for yard work at the Clement School.

The Ocean View Improvement Club has requested the Supervisors to take steps to have the Spring Valley Water Company install a six-inch water main in San Jose avenue from Plymouth avenue to the county line, as that district is without proper fire protection.

FIRE COMMISSIONERS.

At the meeting of the Fire Commissioners held on December 1, Eugene E. Pfaeffle, appointed by Mayor McCarthy to succeed Commissioner Laumeister, who resigned to become a member of the Board of Public Works, presented his credentials and was seated.

A. Russell, in a letter addressed to Chief Murphy, extended his thanks to the members of the department for efficient services rendered at a fire in his garage, and enclosed a check for $50 to be applied to the Widows' and Orphans' fund.

The death of Michael Wright, of Truck 9, was reported.

Secretary McDonnell was instructed to send a communication to the federal authorities informing them that the fire boats are ready for annual inspection.

Frank Smith was appointed a lieutenant in the department.

A claim was directed to be sent to the United Railroads for $450, the value of a department horse run into and killed by a car on November 28. Two other horses were badly injured.

Several Eastern cities are experimenting with high power incandescent lights with a view to substituting them for arc lamps on the public streets.

MONTHLY REPORT OF THE BUREAU OF BUILDINGS ON REPAIRS AND MAINTENANCE.

Fifth Month. (Repairs and maintenance, December 1, 1910.)

Name.	Appropriation.	Per Month.	To Date.	Expended.	Deficit.	Surplus.	Miscellaneous.	Remarks.
General repairs to public buildings	$10,000.00	$1,666.66	$8,333.33	$8,451.60	$118.27	......	......	
Fire Department repairs	15,000.00	2,500.00	12,500.00	12,107.19	......	$392.81	......	
Police repairs	4,500.00	750.00	3,750.00	3,392.50	......	357.50	......	
Repairs to jails	7,000.00	......	6,166.67	3,661.87	......	2504.80	......	
Janitors' maintenance fund	2,500.00	416.66	2,083.33	2,129.42	46.09	......	......	
Department of Election—repairs	500.00	83.33	333.33	278.59	......	54.74	......	
Repairs to Relief Home	2,500.00	416.66	2,083.33	1,432.92	......	650.41	......	
Repairs to Emergency Hospitals	750.00	125.00	625.00	751.89	126.89	......	......	
Moving Southern Police Station	6,850.00	......	6,850.00	6,507.72	......	342.28	......	
Street Repair Department	......	......	......	......	......	......	$2763.55	Street Dept. Funds
Bond issue school buildings	......	......	......	......	......	......	3940.29	Bond Issue.
City and County Infirmary—Painting, etc	......	......	......	......	......	......	1492.66	Bond Issue.
Fire Protection Pipe Yard	......	......	......	......	......	......	410.82	Bond Issue.
Board of Supervisors	......	......	......	......	......	......	282.50	Furniture Fund
Harbor Emergency Hospital	......	......	......	......	......	......	289.23	Furniture Fund.
Fire boat headquarters	4,500.00	......	4,500.00	4,500.00	......	......	......	
Isolation Hospital	2,612.00	......	2,612.00	2,163.96	......	448.04	......	
Repairs to schools	102,000.00	......	54,588.00	50,048.79	......	4539.21	......	
Department of Electricity	675.00	......	675.00	201.89	......	473.11	......	
County Clerk's office	500.00	......	500.00	360.19	......	139.51	......	
Painting Coroner's office	275.00	......	275.00	68.50	......	206.50	......	
City and County Infirmary—Almshouse	2,500.00	......	2,500.00	771.60	......	1728.40	......	Hosp. Fund Bd. Issue
Totals	$162,662.00	$5,958.31	$108,371.99	$97,428.93	$291.25	$11,537.31	$9179.05	

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
December 9, between 10 and 11 a. m.	General construction and lathing and plastering of Visitacion Valley School building on Schwerin street, between Leland and Visitacion avenues. (Separate contracts.)	Board of Public Works.
December 14, between 2 and 3 p. m	Furnishing and installing elevators in Hall of Justice	Board of Public Works.
December 14, between 2 and 3 p. m.	Exterior sheet metal work for the San Francisco Hospital building	Board of Public Works.
December 16, between 10 and 11 a. m.	Installation of vacuum cleaning system; electric work; plumbing work and installation of heating and ventilating system in the Visitacion Valley School building (separate contract)	Board of Public Works.
Decemebr 16, between 10 and 11 a. m.	Furnishing and installing a temperature regulator system in the Visitacion Valley School building	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

Office—Crocker Building.

E. C. LEFFINGWELL, Secretary.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

JOHN H. RYAN, Acting Clerk, 70 Eddy Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.
EDWARD L. CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY R. HEALY, 2770 Twenty-second Street.
JOHN L. HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A. KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J. LOUGHERY, 573 California Street.
JOHN P. McLAUGHLIN, 536 Bryant Street.
T. P. MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A. NELSON, 200 Guerrero Street.
THOMAS P. O'DOWD, 908 Market Street.
WILLIAM C. PUGH, 745 Baker Street.
JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.

Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.

Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.

Charter Amendments — O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.

Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.

Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.

Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.

Equalization of Assessments—Walsh, Deasy, Cutten. Meets at call of Chairman.

Finance—Kelly, Herget, McLaughlin.—Meets Friday, 2 p. m.

Fire—Knowles, Minehan, Pugh. Meets Thursday, 1:00 p. m.

Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.

Hospital and Health—Healy, Walsh, Nelson. Meets second and fourth Wednesday, 11 a. m.

Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.

Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.

Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.

Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1:30 p. m.

Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.

Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.

Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.

Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.

Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.

Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A. NEWSOM, 18 Valley Street.
C. S. LAUMEISTER, 165 Erie Street.
JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.

Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

.SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 61 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
M. GOLDBERG, 1310 McAllister Street.
JOHN DONOHOE, 2599 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H. McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 61 Eddy Street, in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office 64 Eddy Street, rooms 20-21, second floor. Regular meetings Monday at 8 p. m. and Thursday at 3 p. m.

W. E. O'CONNELL, President, 206 Guerrero Street.
I. H. SPIRO, 707 Cole Street.
PERCY L. HENDERSON, 61 Eddy Street.
JOSEPH F. SULLIVAN, 586 San Jose Avenue.
CHARLES F. SKELLY, Secretary.
JOHN F. SEYMOUR, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.
GEORGE PHIL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H. ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C. HARRINGTON, Registrar.

Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.
GEORGE H. BAHRS, 11 Jones Street.
B. B. ROSENTHAL, 1812 Post Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.

Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 391 Sutter Street.
DR. HENRY D. BRUSCO, 616 Kearny Street.
FRANK J. KLIMM, 221 Oak Street.
DENNIS J. MURRAY, 2771 Bryant Street.
GERMAIN POUCHAN, 987 O F Street.
ARTHUR M. SHARP, 2779 Vallejo Street.
WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.
ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W. B. DORR, M. D., Warden City and County Hospital.
C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.

Regular meeting of Board, second Friday of each month immediately following special meeting. Special meeting every Friday at 4 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.
WILLIAM K. GUTZKOW, [illegible] Montgomery St.
EARL M. CUMMINGS, 2411 Clay Street.
WILLIAM H. BEMISS, 200 Guerrero Street.
EDWARD KELLY, 1629 Pine Street.
E. H. LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M. BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C. SLOSS, 3198 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM. R. WATSON, Librarian, 2338 Fulton St.

Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3432 Twentieth Street.
RICHARD I. WHELAN, 2015 Webster Street.
MRS. MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California.

Regular meeting day, Wednesday, at 2 p. m. Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

H. J. McCOY, President, 1220 Geary Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3132 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.

Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 221 McAllister Street.
Tax Collector—DAVID BUSH, 240 McAllister St.
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V. LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J. M. SEAWELL, Judge.
Department 2—F. J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.
Department 12—GEO. H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
MRS. MARGARET DEANE, 1919 California St.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D. O. CROWLEY.
JESSE W. LILIENTHAL, Flood Building.
E. W. NEWHALL, 114 Battery Street.
R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.
W. H. SMITH JR., Judge, room 607.
A. B. TREADWELL, Judge, room 610.
ALFRED B. LAWSON, Judge, room 604.
CARL W. MUELLER, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Court rooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS. T. CONLAN, Judge.
Department 3—EDWD. P. SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

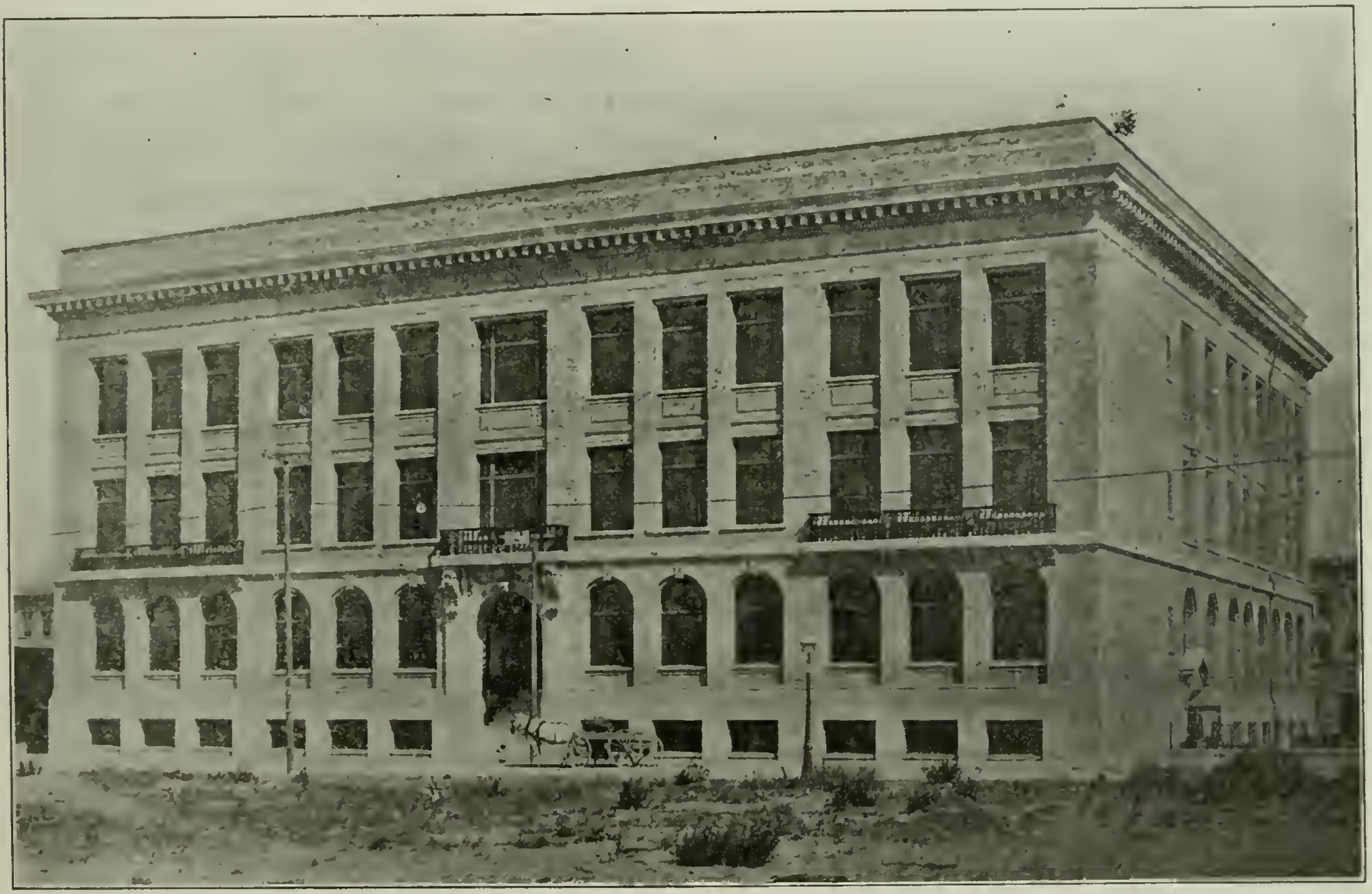
JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. III. SAN FRANCISCO, THURSDAY, DECEMBER 15, 1910. No. 50.

New Commercial High School Building Is Stately Structure

The new Commercial High School on the north side of Grove, between Larkin and Polk street, one of the handsomest municipal structures in the City was designed by the late Newton J. Tharp. The building is of Class "A" construction type and of modern renaissance design. It is faced with buff colored pressed brick with terra cotta trimming, is three stories in height above a reinforced concrete basement and is provided with four concrete stair cases from basement to third floor enclosed in fireproof stair halls and stairs leading to street. The basement contains two large unassigned classrooms, recreation, lunch and shower rooms, for men and women and toilet rooms equipped with the best modern plumbing. A steam plenum system of heating and ventilating with boilers enclosed in concrete walls insures safety from fire.



EDUCATIONAL EDIFICE ERECTED AND EQUIPPED BY CITY AT COST OF MORE THAN QUARTER MILLION DOLLARS.

The building contains twenty-three large class rooms, with separate cloak rooms attached. On the first floor there is a large gymnasium, principal's reception room, and private office, night principal's office, and teachers' retiring room. On the second floor is located a large accountants' room, library and two teachers' retiring rooms. The third floor contains a large assembly hall with a seating capacity of 385, teachers' lunch room and two retiring rooms. A large elevator in the central portion of building communicates with all floors.

The building has two street fronts. The yards to the east and west are paved with asphalt on a rock base.

The construction and equipment of the school cost in the neighborhood of $270,000.00.

BOARD OF SUPERVISORS.

At the regular weekly meeting of the Board of Supervisors, held on the 12th inst., the following was the principal business transacted:

Applications for Permits.

Oil Storage—St. Francis Realty Co., at northwest corner Turk and Mason streets; Julius Fink, at northeast corner Haight and Gough streets; Fraternal Order of Eagles, on south side Golden Gate avenue, east of Hyde street; Bull Estate Co., on north side of Pine street, east of Kearny street; Vulcan Iron Works, at southeast corner of Kearny and Francisco street.

Laundry—Ree Lee, at 685 Commercial street; Wah Kee, on west side of Valencia street, east of Eighteenth.

Stable—J. Dezirello, on south side of Chestnut street, east of Buchanan street, for ten horses; Mrs. McGee, at 2702 Diamond street, for one horse; A. C. Rasmussen (rear), 2596 McAllister street, for one horse; Mrs. W. Grahn, at 1237 De Haro street, for one horse; Harry Smith, at 1305 Folsom street, for twenty-two horses.

Boiler—Equitable Light and Power Co., at junction of Market and O'Farrell streets.

Boxing—Southside Athletic Club, for amateur exhibition, December 28.

Permits Recommended—Passed to Print.

Public Garage—Sterling Anderson, on south side Pine street, 200 feet west of Larkin street.

Laundry and Boiler—J. B. V. Laplace, on east line of Polk street, 85 feet south of Turk.

Blasting—Oscar S. Levy, in Dolores street, from Market to Twenty-second, while laying pipe of auxiliary water system.

Applications for Permits Denied.

Stable—Ferro Bros., at 2805 Twenty-third street; Antonio Fardella, at 52 Manchester street.

Permits Granted—Final Passage.

Boiler—M. Trouillet, north line Sutter street, 120 feet west of Polk.

Blasting—Sibley Grading Co., at site of temporary City Hall, Market street, west of Eighth.

Stable—J. Vicari, west side of Thirty-fifth avenue, south of Jennings street, for two horses; Guiseppe Vicari, northeast corner Jennings and Le Conte street, for four horses; V. Stratis, 120 Tehama street, for one horse.

Granted Extension of Time.

F. H. Born—Sixty days after November 20, to complete construction of Hancock Grammar School.

Parnassus Avenue Railway Franchise.

Final action on Bill No. 1491, granting to Thomas W. Forsythe a franchise for a street railroad on Parnassus, Third avenue and other streets, was postponed until January 23, 1911, as the law prohibits the granting of railway franchises within seventy days after an election.

Better Car Service is Demanded.

A Resolution introduced by Supervisor Bancroft, requesting the Public Utilities Committee to present an ordinance requiring the United Railroads to operate as many cars on Sunday as on week days, was referred to committee. The Resolution followed an admission by the manager of the United Railroads, that the company operated one hundred more cars on week days than on Sunday.

More Power to be Given Health Officials.

A bill to enable the local health officials to act in all cases of adulterated or spoiled food stuffs, was passed to print. The bill is identical with the State pure food law.

New Ordinances Finally Passed.

Abolishing the width of sidewalks on Gibbs street, between Columbus avenue and its westerly termination.

Changing and re-establishing the official grade on Newcomb avenue, on Lane street, on Oakdale avenue, on Loomis street, on Barneveld avenue, on Palou avenue, on San Bruno avenue, on Cortland avenue, on Hilton street, on Jarboe avenue, on Holladay avenue, on Peralta avenue, on Tomkins avenue, on Cresent avenue, on Bradford street, on Bronte street, on Ogden avenue, on Putnam street, on Nevada street, on San Jose avenue and on Lawrence avenue.

Providing for full acceptance of Seventeenth street, between De Haro and Rhode Island streets; Seventeenth street, between Rhode Island and Kansas streets; Castro street, between Clipper and Twenty-sixth streets; Twenty-sixth street, between Noe and Castro streets; crossing of Twenty-sixth and Noe streets; crossing of Nineteenth and Vermont streets.

Providing for conditional acceptance of the crossing of Rhode Island and Seventeenth streets.

Ordering the following street work on recommendation of the Board of Public Works: Curb, pave, etc., crossing California street and Fourteenth avenue; easterly half of crossing of Thirteenth avenue and California street; easterly half of crossing of Lake street and Thirteenth avenue; Twenty-sixth avenue, between California and Lake street; crossing of California street and Twenty-sixth avenue; Anza street, between Tenth and Eleventh avenues; crossing of Anza street and Eleventh avenue; crossing of Balboa street and Seventh avenue; Ninth avenue, between Clement and Geary street; grade Lundy's Lane, from Esmeralda avenue to line 350 feet northerly; curb and pave northerly half of Cortland avenue, between Andover and Moultrie street; crossing of Anderson street and Eugenia avenue; Jersey street, between Noe and Castro street; White street; construct sewer in Edinburgh street from a point 175 feet northeast of Brazil avenue to a point 275 feet southwest of Excelsior avenue; also in London street, from northeasterly line of Excelsior avenue to northeasterly termination of London street.

FIRE COMMISSIONERS.

The Fire Commissioners, at their regular weekly meeting on the 8th inst., granted the request of Chief Electrician Urmy that the automobile formerly used by the Superintendent of Engines be assigned to his department to better facilitate the work of repairing fire alarm circuit when they get out of order.

Charges were directed to be filed against Frank Kenny of Fireboat No. 1, who absented himself from duty without permission.

Edward Kehoe, lieutenant of Truck 5, was granted a month's leave of absence without pay, said leave to begin on December 14.

The request of the pilots of the two fireboats, that they be allowed to stand twenty-four hour watches, with twenty-four hours off, was granted.

Harry Peterson was appointed hostler at the department stables.

The following transfers were ordered on the recommendation of Chief Murphy: Gilbert Rooney, from Engine 13 to Truck 9; Antone Swanberg, from Fireboat 2 to Fireboat 1; J. W. O'Connor, from Engine 5 to Engine 13; J. Klatt, from battery 3 to Engine 5.

W. J. Marlow, probationary member, was transferred from Fireboat 1 to Fireboat 2.

Chief Murphy reported that Fireboat 2 had been installed in new quarters, at pier 25, foot of Lombard street.

H. Bell, assigned to the water tower, was allowed salary during the time he was absent from duty owing to injuries.

To afford better protection in the retail shopping district the Commissioners ordered the transfer of Chemical 3 from 128 Jackson street to the quarters of Engine 2 on Bush street, between Kearny street and Grant avenue.

The Civil Service Commissioners were requested to certify a machinist familiar with fire engines to fill the position of superintendent of engines; also two eligible hosemen.

Farallones street, west of San Jose avenue, has been reported to the Supervisors to be in dangerous condition.

Weekly Progress Report of Bureau of Architecture

(For week ended December 10.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works of the City and County of San Francisco:

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—

Steel 40 per cent riveted.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—

Tile partitions set; heating and ventilating 90 per cent completed; terrazzo base 80 per cent set; mortar being mixed for plastering.

HANCOCK GRAMMAR (corner Filbert and Roach, near Valparaiso)—

Building completed with the exception of interior painting and a few plumbing fixtures to be set.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Roof slabs being stripped; brick and terra cotta work basement high all around building.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—

First floor partitions set; second story joist 90 per cent set; rough floor 75 per cent laid; rough plumbing being installed.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—

First floor fire proofing poured; stairs from basement to first floor poured.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—

Forms of stairways to second floor complete; concrete will be poured Monday; ceiling joists of second story placed; sheathing on outside walls being placed.

BURNETT PRIMARY (southwest corner Newcomb and Lane streets)—

Wall and roof sheathing completed; staging for cornice work about complete; cornice work started; electrical work conduits 75 per cent installed; plumbing being roughed in; heating and ventilating ducts under basement complete.

HARRISON PRIMARY (Jamestown avenue, between Railroad avenue and Jennings)—

Plastering first floor finished; cement floors in basement completed; carpenter work progressing; finish floor 75 per cent installed; door jambs being set.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland)—

Painting and blackboard work not completed; rails of top platform of fire escape to be adjusted; building practically completed.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Carpenter work progressing; painting exterior 90 per cent completed, interior 50 per cent; blackboards 75 per cent installed; plumbing 80 per cent installed. Some hardware to be received on this building.

CLEVELAND PRIMARY (Persia, between Moscow and Athens streets)—

Plastering 80 per cent completed; scratch coat on; sheet metal work—scarcely any progress being made this week; contractor has promised to put men on this work.

FARRAGUT PRIMARY (Holloway avenue, between Capitol and Faxon)—

General contract 95 per cent completed; plumbing 95 per cent; plastering completed; painting about completed; blackboards—plaster behind blackboards has been applied and this work will now be completed.

LONGFELLOW SCHOOL (Morse and Lowell streets)—

Yard work and fence progressing; building practically completed.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol streets)—

Tinting and painting about completed; manual training and domestic science work progressing.

OCEANSIDE SCHOOL YARD—

Reinforcing 80 per cent in place; form work 60 per cent completed.

HALL OF JUSTICE (Kearny and Washington streets)—

Tile partitions on first floor 75 per cent set; sub-basement soil pipe being laid; skylight walls being poured; basement being leveled for coucrete floor.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—

Fifty per cent of concrete roof poured; cement finishing of stairs being done; all concrete work to fourth floor level is stripped; rough plumbing being installed.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Grading on power house and laundry progressing; carpenters setting frames on Ward No. 4; sewers being laid; plumbers are testing on receiving building and ward buildings Nos. 1 and 2; brick, wards Nos. 3 and 4, sill high third floor; Nurses' Home building 18 inches above roof line. Solarium frames on all ward buildings complete; basement frames on administration building finished; third floor frames ward buildings Nos. 3 and 4 are finished.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Lincoln School—Revised sketches approved by Board of Education and work on general working drawings started.

Girls' High School—General working drawings 66 per cent completed; structural steel drawings being prepared.

Polytechnic High School—General working drawings and specifications of shop buildings 78 per cent completed; structural steel drawings being prepared. General working drawings of academic building 48 per cent completed.

McCoppin School (yard work)—Revised drawings being prepared for yard work.

Full size details being prepared for Adams, Burnett, Cleveland and Harrison Schools.

HALL OF JUSTICE.

Plans and scale details of kalamein and wood finish completed. Specification for same 95 per cent completed. Scale details of counters, cabinets, lockers, etc., completed.

CITY AND COUNTY JAIL.

Scale details and specifications for cell and grill work completed. Scale details of interior finish 30 per cent completed.

FIRE HOUSES.

Reinforced concrete building for Engine Co. No. 6 and Truck Co. No. 14—general working drawings and specifications completed and ready for estimates.

POLICE STATION.

Richmond Police Station—general working drawings 50 per cent completed.

SAN FRANCISCO HOSPITAL.

Plans being completed for Tubercular Group; to advertise for bids on reinforced concrete work about January 15, 1911.

Power House drawings required for general contract to be ready about January 1, 1911.

Main Group plans and specifications necessary to advertise for partitions and furring being prepared.

BOARD OF EDUCATION.

At the last meeting of the Board of Education, the following rules governing admission to the high school were adopted:

Pupils should he admitted to the high schools:

I. On certificate or diploma of graduation.

(1) From any other high school or secondary school.

(2) From any public grammar school.

(3) From any private grammar or high school having a course of study equivalent to that of the San Francisco public schools. Schools wishing such accrediting must send their course of study to the Superintendent of Schools. Accrediting will be withdrawn from schools whose pupils continue to make poor records in the high schools. Pupils leaving the public schools to enter private schools, if they desire to enter without examination, must spend as much time in such private schools as would have been required to complete the public grammar school. Their certificate must show this fact. If the time has been shortened by attendance at private school, such pupil may be admitted on examination.

II. On examination given by the Superintendent's office beginning Wednesday morning at 9 o'clock at the Hamilton Grammar School, the week preceding the commencement of each term.

(1) To pupils of the high eighth grade failing to graduate.

(2) To pupils of the low eighth grade if recommended for examination by teacher and principal.

III. Other pupils may be admitted by resolution of the Board of Education on recommendation of the Superintendent.

IV. High schools shall keep permanent record of entering pupils, showing that above conditions have been fulfilled.

The Board appointed Audrey Wells assistant in drawing, vice Mrs. McKillop, transferred.

Bids were opened in accordance with advertisement for leasing of school property as follows:

Northwest corner Bush and Taylor streets, Local Realty Company, $28,350; E. F. Burns, $44,400; northeast corner Taylor and Vallejo streets, Chas. S. Cushing, $9,810; E. F. Burns, $9,000.

The bids were taken under advisement.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on December 8, Police Officer George H. Ryan was found guilty of the charge of violating Section 6 of Rule 21, Rules and Regulations, and was fined $120.

B. Levy was appointed a hostler in the Police Department for a period not exceeding thirty days and to be subject to the approval of the Civil Service Commission at a salary of $90 per month.

The following named were appointed Special Police Officers: Charles W. Baddeley, for the district included from Fell to McAllister streets and from west side of Baker to Stanyan street; Joseph C. Bojorques, Dreamland Pavilion; Charles E. Sievell, The Chutes.

At a meeting held on December 12, the following Special Police Officers were removed: Arthur C. Tilton, Jeremiah R. Shanahan, Cornelius J. Ryan.

The following Special Police Officers were appointed: Arthur C. Tilton, assistant to Patrol Special Frank C. Sullivan; Cornelius J. Ryan, National Theatre; James M. Young, Globe Theatre; Thomas Clifford, Western Metropolis National Bank.

John H. O'Brien was granted a permit to open a restaurant at 625 Merchant street.

The following were granted permits to remove their saloons: Joseph A. Watson, to southeast Battery and Clay streets; Joseph Gambrazzi, to 761 Broadway; Charles Martin, to southwest corner Octavia and Hayes streets; Albert Goldstein, to northwest Gough and Hayes streets; Curt L. Grossel, to southeast Twenty-fifth and Capp streets.

The following were refused permits to remove their places of business: Martin Kurtela, to remove restaurant to 331 Sutter street; William Gilheany, to remove saloon to 65 Fourth street.

The following permits were granted: Morris Cohen, kinetoscope, 135 Raymond avenue; Mrs. Charlotte Sommer, second-hand store, 1132 Golden Gate avenue; Harris Raabe, second-hand store, 1142 Golden Gate avenue; Sanders Friedman, pawn-broker, 792 Howard street.

The following were denied permits: Louis Goldberg, for second-hand store, at 625 Washington street; Donald Ross, auctioneer, 237 Powell street; Hans J. Leutholtz, auctioneer, 23 Palm avenue.

PUBLIC WORKS BOARD AWARDS CONTRACTS.

The Board of Public Works Commissioner awarded the following contracts at their meeting on Friday last:

Scarlitt & Clark—For construction of concrete coping around parks in Dolores street, between Twenty-first and Twenty-second streets; also watering system for same, price $1,098.00; constructing reinforced concrete septic tank in Golden Gate Park, price $1,290.00.

Keystone Construction Co.—For construction of sewers, etc., in Section "C 2" of the North Point main sewer.

Joost Bros.—Furnishing and delivering hardware for school buildings at the following prices: Spring Valley Grammar, $870.00; Denman Grammar, $960.00, Harrison Primary, $315.00.

PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has granted permission to the following contractors to perform street work under private contract:

Flinn & Treacy—Curb and pave Theresa street, between Mission street and Alemany avenue.

M. H. Squires—Construct sewer in Joost avenue, between Baden and Acadia streets.

City Street Improvement Co.—Pave, curb, etc., crossing of Francisco and Gough streets.

Western Construction Co.—Curb and pave Geary street, between Blake and Cook streets.

Raisch Improvement Co.—Curb, pave, etc., crossing of Seventh avenue and Kirkham street, curb and pave Seventh avenue, between Kirkham street to a point 285 feet southerly.

Felix McHugh—Construct sewer in Forty-third avenue, between Geary and Anza streets; also in Forty-second avenue, between Geary and Anza streets.

William Heafey—Construct sewer in Lee avenue, between Lakeview and Grafton avenues; in Grafton avenue, between Golden State avenue and Miramar avenue; in Grafton avenue, between Plymouth and Golden State avenue; in Athens street, between Avalon and Excelsior avenue.

J. J. Dowling & Co.—Construct sewer in Holloway avenue, between Capital and Faxon avenues; in Jules avenue, between Holloway and De Montford avenues; in Holloway avenue, between Faxon and Jules avenue.

FILE APPLICATIONS FOR VARIOUS PERMITS.

The following applications for permits will be considered by the Police Comissioners at a meeting to be held December 19, at 8 p. m.:

Saloons (purchases and removals)—Emile Conor, to purchase of Charles Schlessinger, 1411 Green street, and remove to 57 Washington alley; John H. Koch, to purchase of Mary Mitchell, 410 Seventh street, and remove to northwest corner Polk and Vallejo streets, Gustave Schultes, to purchase of George Witt, 419 Fourth street, and remove to southwest corner Hyde and Jackson streets.

Saloons (removals)—Edward C. Hildebrandt, to remove from northeast Powell and Bay streets to northeast corner Gough and Grove streets; Charles W. Hickey, to remove from 559 Turk street to 240 Eddy street; Charles Turnquist, from 112 Berry street to 133 Third street; Charles Black, to remove from 1351 Harrison street to 3176 Mission street.

Restaurant (purchase and removal)—Frank A. Swain, to purchase of Walter T. Hanaughan, 458 Valencia street, and remove to 140 O'Farrell street.

Kinetoscope Parlor (new)—Thomas B. Knowles, 3867 Twenty-fourth street.

Moving Picture Exhibitions (new)—Sidney Grauman, 965 Market street.

Second-hand Dealers (new)—Frank D. Vargas, 755 McAllister street; Sigmond Schneider, 666 Washington street.

Second-hand Dealers (to remove)—Max Kaplan, from 666 to 662 Washington street; Meyer Goldstein, from 1467 Market street to 206 Fourth street.

Intelligence Office Keeper (new)—Mrs. Margaret Pyper, 816 Octavia street.

Junk Dealer (new)—Philip Shecter, 1639 Mission street.

Shooting Gallery Keeper (new)—Walter Varney, south side of "B" street 150 feet from Great Highway.

TAX COLLECTOR PREPARES STATEMENT.

The following statement shows the tax collections made by Tax Collector Bush, to and including November 28, 1910, together with the delinquencies:

Charged Against Tax Collector for Fiscal Year, 1910.		Collected to Nov. 28, 1910, Inc.	Delinquent Nov. 28, 1910, at 6 p. m.
Secured pers. prop.	$722,847.62	$715,405.46	$7,442.16
Real estate (1st install.)	4,332,632.43	4,253,271.71	79,360.72
Real estate (2nd install.)	4,332,632.43	541,035.99	....
Unsecured pers. prop.	27,597.79	22,461.20	5,136.59
Totals	$9,415,710.27	$5,532,174.36	$91,939.47

Balance due to and including April 21, 1911:

Amount delinquent Nov. 28, 1910	$91,939.47
15 per cent penalty	13,790.92
Balance of 2nd installment	3,791,596.44
	$3,897,326.83

PRIVATE CONTRACTS SATISFACTORILY COMPLETED.

Certificates of satisfactory completion of street work have been issued by the Board of Public Works to the following contractors:

J. G. Harney—Curbing and paving Clement street, between Ninth and Tenth avenues.

Owen McHugh—Curbing and paving Forty-first avenue, between Balboa and Cabrillo streets.

Barber Asphalt Paving Co.—Constructing catch basin and culvert, also paving northerly half of crossing of Highland avenue and Patton street.

J. J. Dowling & Co.—Constructing sewer in Faxon avenue, between De Montford and Ocean avenues; also in De Montford avenue, between Capital and Faxon avenues.

Sunset Construction Co.—Curbing, paving and sewering Judah street, between Fifteenth and Sixteenth avenues.

City Street Improvement Co.—Curbing and paving Thirteenth avenue, between Irving and Judah streets; crossing of Eighteenth avenue and Clement street; California street, between Fifteenth and Sixteenth avenues; also crossing of Geary and Collins streets.

Weekly Progress Report of the Bureau of Engineering

Following report for the week ended December 10 of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Kentucky street and Fourth street.

During the week 51 linear feet of sides and 297 linear feet of top were constructed for the 2-foot by 3-foot reinforced concrete sewer in Kentucky street. Backfill was placed over 300 linear feet of constructed sewer. One manhole was constructed on the 12-inch I. S. P. sewer in Kentucky street at Sixteenth street and backfill was placed over 200 linear feet of constructed sewer.

For the construction of sewers and appurtenances in San Jose avenue from Sherman avenue to the Ocean Shore Railway.

During the week 120 linear feet of sides and top were constructed for the 2-foot by 3-foot reinforced concrete sewer in San Jose avenue between Sherman avenue and Regent street. Backfill was placed over 240 linear feet of constructed sewer. Two manholes were constructed on this sewer.

For the construction of sewers and appurtenances in Somerset street from Wayland to Woolsey street, and in Woolsey street from Somerset to Holyoke street.

During the week 79 linear feet of sides and top were constructed for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Woolsey street and backfill was placed over 200 linear feet of constructed sewer. Two reinforced concrete columns were constructed for the elevated portion of the 2-foot 6-inch by 3-foot 9-inch reinforced concrete sewer in Somerset street.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

During the week 100 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Steuart street between Market and Mission streets, and 100 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 180 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed. Backfill was placed over 200 linear feet of constructed sewer; 8 piles were driven to a total penetration of 282 linear feet below cut-off for the support of the 8-inch I. S. P. sewer in Fremont street between Market and Howard streets; 81 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed in Beale street between Market and Howard streets; 150 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Mission street between Main and Spear streets, and 200 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 160 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed and backfill was placed over 50 linear feet of constructed sewer; 28 piles were driven to a total penetration of 717 linear feet below cut-off for the support of the 8-inch I. S. P. sewer in Mission street between Fremont and Second streets; 100 cubic yards of material were removed from the trench for the 10-inch I. S. P. sewer in Mission street between Main and Fremont streets; 150 linear feet of 10-inch I. S. P. sewer imbedded in concrete were constructed and backfill was placed over 200 linear feet of constructed sewer; 8 piles were driven to a total penetration of 270 linear feet below cut-off for the support of this sewer; 100 cubic yards of material were removed from the trench for the 15-inch I. S. P. storm sewer in Mission street, and 75 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 90 linear feet of 15-inch I. S. P. sewer were constructed and backfill was placed over 125 linear feet of constructed 3-foot 6-inch by 5-foot 3-inch concrete storm sewer in Mission street; 300 cubic yards of material were removed from the trench for the 3-foot by 4-foot 6-inch concrete storm sewer in Mission street, and 150 linear feet of 10-inch I. S. P. underdrain were laid in this trench; 175 linear feet of invert were constructed and 125 linear feet of brick lining were laid for this sewer.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point Main.

During the week 89 linear feet of sides and top were constructed for the 8-foot 6-inch circular concrete sewer in the Embarcadero. The sides and top were constructed and 45 linear feet of brick lining were laid for the 6-foot circular concrete storm sewer at the foot of Greenwich street.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point Main.

During the week 45 linear feet of top and sides were constructed for the 8-foot circular concrete sewer in tunnel in Sansome street between Vallejo and Green streets; 100 linear feet of tunnel were trimmed to size in Sansome street between Vallejo and Union streets; 9 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer in Sansome street between Filbert and Union steets.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point Main.

The excavation for the overflow structure at Jackson and Sansome streets is 25 per cent completed. The excavation of the trench for the 8-foot 6-inch circular concrete sewer in Sansome between Jackson and Merchant streets has been completed to an average depth of 3 feet. The pavement has been removed over the line of the 8-foot 6-inch circular concrete sewer in Sansome street between Merchant and Halleck streets.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division Street Sewer.

Eight hundred seventy-five cubic yards of material were removed from the trench for the 9-foot by 10-foot 6-inch rectangular concrete sewer in Treat avenue and Alameda street.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point Main.

During the week 312 linear feet of invert, 200 linear feet of sides and 224 linear feet of top were constructed and 211 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch reinforced concrete sewer in Alabama street between Twenty-fourth and Twenty-sixth streets. The excavation of the trench for this sewer in Alabama street between Twenty-fifth and Twenty-sixth streets is 80 per cent completed.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street from Howard to Hubbell streets.

During the week 400 cubic yards of material were removed from the trench for the 3-foot 6-inch by 5-foot 3-inch reinforced concrete sewer in Seventh street between Folsom and Howard streets; 620 linear feet of 8-inch I. S. P. underdrain were laid in the trench for the 5-foot 6-inch circular concrete sewer in Seventh street between Harrison and Folsom streets, and 594 linear feet of invert were constructed for this sewer; 450 cubic yards of material were removed from the trench for the 6-foot circular concrete sewer in Seventh street between Branaan and Channel streets; 150 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 48 piles were driven to a total penetration of 2577 linear feet below cut-off for the support of this sewer; 200 linear feet of invert and 185 linear feet of sides and top were constructed, and 107 linear feet of brick lining were laid for the 6-foot circular concrete sewer.

CONTRACTS BEING PREPARED.

(5 Per Cent Bond Issue, 1908.)

Contract No. 43—Section "D-3" of the North Point main; Howard street, from Sixth to Eighth streets. Plans 50 per cent completed.

Contract No. 44—Section "E" of the North Point main; Eighth street, from Howard to Harrison streets, and Harrison street, from Eighth to Tenth streets. Plans 45 per cent completed.

Contract No. 45—Section "C" of the North Point main; Harrison street and Treat avenue, from Sixteenth to Eighteenth streets. Plans 45 per cent completed.

Contract No. 46—Section "E" of the North Point main; Mission street, from Bosworth to Army streets. Plans 20 per cent completed.

North Point main, Section "M". For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 75 per cent completed.

North Point main, Section "N". For the construction of a sewer along Islais creek from Ocean avenue to Mt. Vernon avenue. Working plans completed and 45 per cent traced.

Sewerage sewers in the Mission Flats District. Plans 95 per cent completed. Specifications 10 per cent completed.

Fifth street, Howard to Channel street. Working plans 25 per cent completed.

AUXILIARY WATER SUPPLY SYSTEM.

CONTRACTS BEING PREPARED.

Contract No. 33—For the construction of Jones and Clay streets distributing reservoir. Plans are completed and 87 per cent traced.

Contract No. 34—For the construction of the Van Ness avenue pumping station. The final plans of the station building are 65 per cent completed. Final plans of the mechanical equipment 37 per cent completed.

Contract No. 49—For laying castiron mains, conduits and appurtenances in the district bounded by Eleventh street, Fourteenth street, Channel street, Seventh street and Market street. Plans completed. Specifications 97 per cent completed and estimate of cost 90 per cent completed.

Contract No. 56—For laying castiron mains, conduits and appurtenances in the district bounded by Market street, Fourth street and the Bay of San Francisco. Working plans completed and traced. Specifications 80 per cent completed and estimate of cost 80 per cent completed.

Telephone System The work of making final plans for the telephone system, auxiliary fire alarm and police system, is 94 per cent completed. Specifications 63 per cent completed.

Fresh Water Pumping Station The location of these stations, together with their system of bored wells has been determined and plans and specifications for the stations 67 per cent completed.

Contract No. .. For the valves, etc., for Pumping Station No. 1. Plans completed and specifications 80 per cent completed.

Contract No. ..—For the pipes and fittings of the Twin Peaks reservoir, completed.

Dividing wall of the Twin Peaks reservoir. Plans 82 per cent completed.

Pressure regulator for use at hydrants. Plans 95 per cent completed

Reinforced concrete stacks for Pumping Station No. 1 at Second and Townsend streets. Plans 95 per cent completed.

CONTRACTS AWARDED.

Contract No. 27 For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General contract. With the Healy-Tibbitts Construction Company.

The cement washing of the inside walls of the water tanks has now been 40 per cent completed.

The concrete foundations for the east end of the engine room and for the living quarters have been poured.

Back filling of the excavation for the water tanks was commenced last week and 5 per cent of this work has been completed.

Section B: Structural steel and iron work. Awarded to Dyer Bros.

The erection of the steel work on this building has been vigorously presented during this week, and there are now in place 52 columns, 91 floor beams, most of the 8 and 10-inch I beams, girts and the 15-inch channel connections at the foot of the columns; the 20 by 18-inch I beams and the 15-inch I beams under the pump seatings are in place but have not as yet been set.

Section H: For the construction and installation of mechanical equipment. Awarded to Chas. C. Moore & Company.

On the boilers which are being constructed at the Babcock & Wilcox Boiler Company's plant at Bayonne, N. J., 5 backs and 2 fronts have been completed, and the remainder of the backs and fronts have been laid off and some of the material is punched.

It is estimated that fully 80 per cent of the work of constructing these boilers is completed.

W. K. Mitchell & Company of Philadelphia, who are making the steam and feed piping, have completed about 5 per cent of the piping during this week, making 65 per cent of this work completed to date.

Contract No. 29—With the Healy-Tibbitts Construction Company for the construction of the Twin Peaks reservoir.

Sluice gates. All of the castings for the 24x36-inch sluice gates have been completed; the frames have been machined and the gates and guides are being machined ready for fitting.

On the 20-inch sluice gates all patterns have been delivered at the Enterprise Foundry Company and the pouring of castings will be commenced this week.

On the 16-inch sluice gates the patterns have been completed and will be sent to the foundry this week.

Special fittings. Of the 57 special fittings required for connecting these reservoirs to the pipe lines 33 have been cast. As these castings are completed they are being delivered at the Enterprise Foundry Company where the machine work is to be performed.

Contract No. 30—For furnishing, testing and delivering 1200 8-inch gate valves.

Section F: For furnishing, testing and delivering 60 18-inch gate valves.

Forty three 18-inch gate valves have been delivered under this contract. No further work can be done until the City Engineer decides on the type of headgear desired on the partially finished gate valves and on the gate valves which have not yet been delivered.

Contract No. 39—For manufacturing and delivering 1000 tons of castiron specials. Awarded to the Enterprise Foundry Company April 30, 1910.

Seventy-four castings have been poured and 11 castings, weighing 27,138 pounds have been finished and delivered at the Municipal Pipe Yard, making the total weight of castings shipped under this contract approximately 783 tons.

Contract No. 41 For furnishing and delivering 500 castiron manhole frames, covers and dust pans. Awarded to the Vulcan Iron Works June 15, 1910, for $58.40 per ton of 2000 pounds.

No work has been done on this contract during the past week, the completion of the contract being held up awaiting instructions from the City Engineer as to the lettering which is desired for the covers.

Contract No. 44—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the Bay of San Francisco.

During the week backfill was placed over 825 linear feet of 12-inch cast-iron high pressure main in California street, between Grant avenue and Powell street; 180 linear feet of cast-iron high pressure pipe was distributed in Powell street, between Post and Sutter streets, and backfill was placed over 325 linear feet of constructed high pressure main; 415 linear feet of trench were excavated in Bush street, between Powell and Stockton streets; 183 linear feet of 18-inch cast-iron high pressure pipe were laid and the joints calked in Sacramento street.

Tests On California street, from the east side of Grant avenue to the east side of Powell street, 1035 linear feet, allowable leakage 2.37, actual leakage 1.00, F bell and spigot pipe, pressure 425 pounds.

Contract No. 45 With the Union Iron Works, for furnishing bolts, tie rods, nuts and washers.

As was expected, the shipment of 1⅛-inch bolts was commenced last week and 413 bolts weighing 2717 pounds were delivered at the Municipal pipe yard.

Arrangements for upsetting threads and bolt heads on the 1½-inch bolts has now been completed and the work of manufacturing these bolts is progressing.

Contract No. 47—For hauling and laying cast-iron high pressure mains and appurtenances from the Twin Peaks reservoir to Scott street and to Castro street.

During the week 1600 linear feet of cast-iron high pressure pipe were distributed in Oak street and 440 linear feet of trench were excavated in Ashbury street, between Waller and Piedmont streets; 1020 linear feet of 18-inch cast-iron high pressure pipe and specials were laid and the joints calked in Ashbury street, between Haight and Piedmont streets; backfill was placed over 795 linear feet of high pressure main in Seventeenth street, between Castro and Eureka streets.

Contract No. 48—For hauling and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and the northeasterly line of Eleventh street.

During the week 204 linear feet of 18-inch cast-iron high pressure pipe and specials were laid and the joints calked in Market street, between Noe and Castro streets; the concrete base for the pavement over the cast-iron high pressure pipe was constructed over 310 linear feet of trench in Market street, between Sanchez and Church streets; 61 linear feet of 12-inch cast-iron high pressure pipe and specials were laid and the joints calked in Mission street, between Eleventh and Twelfth streets; backfill was placed over 240 linear feet of constructed main in Mission street, between Thirteenth and Fourteenth streets; 72 linear feet of 14-inch cast-iron high pressure pipe and specials were laid and the joints calked in Dolores street, between Market and Twentieth streets, and backfill was placed over 570 linear feet of constructed high pressure main in Dolores street, between Eighteenth and Twentieth streets; 288 linear feet of 14-inch cast-iron high pressure pipe were distributed in Dolores street, between Sixteenth and Market streets; 330 linear feet of 16-inch cast-iron high pressure pipe were distributed in Seventeenth street, between Guerrero and Dolores streets.

Tests On Mission street from the east side of Twelfth street to the south side of Fourteenth street, 1712 linear feet, allowable leakage 7.03, actual leakage 1.5, H double spigot line, pressure 450 pounds.

Contract No. 50—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the Bay.

During the week 539 linear feet of trench were excavated for the 14-inch high pressure main in Broadway, between Polk and Mason streets, and 362 linear feet of 14-inch cast-iron high pressure pipe and specials were laid and the joints calked in Broadway, between Polk and Taylor streets; backfill was placed over 421 linear feet of constructed high pressure main in Broadway, between Polk and Hyde streets; 1918 linear feet of 12-inch cast-iron high pressure pipe were distributed in Jackson street, between Polk and Jones streets; 264 linear feet of 12-inch cast-iron high pressure pipe and specials were laid and calked; backfill was placed over 804 linear feet of constructed high pressure main; 240 linear feet of 14-inch cast-iron high pressure pipe were distributed in Jones street, between Broadway and Jackson street; 72 linear feet of 14-inch cast-iron high pressure pipe and specials were laid and the joints calked.

Tests—On Polk street, from the north line of Green street to the south line of Filbert street, 610 linear feet, allowable leakage 2.5, actual leakage .81, G bell and spigot pipe, pressure 450 pounds.

On Polk street, from the north line of Pacific avenue to the corner of Jackson and Polk streets; thence along Jackson street to the westerly line of Hyde street, 1256¾ linear feet, F bell and spigot, allowable leakage 3.45, actual leakage .68, pressure 400 pounds.

On Broadway, from the east line of Larkin street to the west line of Hyde street, 406 linear feet, allowable leakage 1.13, actual leakage .06, G bell and spigot, pressure 450 pounds.

Geary Street Railroad.

Contract No. 4—For furnishing trolley wires. Specifications 95 per cent completed.

Contract No. 5—For furnishing and delivering special track work. Plans and specifications 82 per cent completed.

Contract No. 9—For furnishing and delivering tie plates and railroad spikes. Specifications 30 per cent completed.

Contract No. 10—For furnishing and delivering tie bars and nuts. Specifications 20 per cent completed.

Contract No. 12—For furnishing and delivering line material. Specifications 10 per cent completed.

COST OF KEEPING PUBLIC STREETS CLEAN.

Following is the report of work performed, expense, average number of employees per day, number of teams and loads of dirt removed from public streets by the Street Cleaning Department, Board of Public Works, from December 3 to December 9, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,798,623
District No. 2	2,520,217
District No. 3	840,949
District No. 4	1,045,425
Block system	2,940,000

MACHINE WORK.

	Square Yards Swept.
District No. 1	212,500
District No. 2	675,100
District No. 3	745,300
District No. 4	965,800

SPRINKLING.

	Linear Ft. Sprinkled.
District No. 1	125,400
District No. 2	54,300
District No. 3	312,100

WASHING.

	Square Yards Washed.
District No. 1	3,825,700
District No. 2	4,136,100

FLUSHING.

	Linear Ft. Flushed
District No. 1	1,765,300
District No. 2	1,325,100
Teams employed on dirt wagons	241¼
Teams employed on sweeping machines	30
Teams employed on washing machines	30
Teams employed on flushers	12
Teams employed on sprinklers	1½
Loads of dirt removed from streets	993
Average number of employees per day	155

EXPENSE ACCOUNT.

Pay roll	$3,216.95
Teams	2,045.87½
Bunker loads (29)	7.25

BOARD OF HEALTH.

At a meeting of the Board of Health, held on the 9th inst., the following rehearings were had on condemned premises:

1761 Fillmore street (nickelodeon), working, one week given in which to complete; 1101-03 McAllister street and 843-45 Webster street (saloon and stores), requirements not entirely fulfilled, extension two weeks granted; 1186-88-90 McAllister street (stores and restaurant), minor details to be completed, laid over for one week; 2106 Fifteenth street (market), nuisance abated; 2108 Fifteenth street (market), nuisance abated; 2170 Mission street (bakery), work progressing, laid over for four weeks; 2823-25 Mission street (stores, etc.), working, extension one week given, 2851 Mission street (vegetable market), nuisance abated; 548 Castro street (stable) work progressing, two months' time given; 307 Third street (work progressing), extension two weeks given; 110 Landers street (stable), order of vacation withheld for two weeks, owner promising to comply with requirements.

Hearings on New Cases 1908-11 Fillmore street (residence and stores), laid over two weeks; 2410 Bush street (formerly occupied as Chinese laundry and stable), laid over four weeks, owner having promised to tear down buildings within that time; 310-14 Pacific street (saloon, restaurant, lodging-house), owner to tear down within two weeks; 110 Broadway (warehouse), condemned and ordered vacated; 482 Eighth street (fire ruins), laid over two weeks; 1087 Natoma street (sand bunkers), condemned, northwest corner Seventeenth and Vermont streets (stables), owner given thirty days in which to connect plumbing fixtures with street sewer; southeast corner Fifteenth avenue and P street South (residence and stable), laid over two weeks; 20 Woodward avenue (dwellings), condemned and ordered torn down within thirty days; 17 Raymond street (fire ruins), condemned and ordered torn down within five days.

New Cases Set for Hearing December 27—127 A street (stable); 11 Eugenia avenue (three refugee shacks), 85 Wood street (three refugee shacks); 312 Point Lobos avenue (refugee shack); 325 Point Lobos avenue (three refugee shacks); 648 Point Lobos avenue (two refugee shacks); 110 Thirteenth avenue (four refugee shacks); 2245 Turk street (five refugee shacks); 2271 Turk street (three refugee shacks); 2283a Turk street (two refugee shacks).

A resolution was adopted changing the meeting days of the Board to every Tuesday for condemnation proceedings and the second Tuesday of each month for regular meeting.

Births registered for week ended December 10, 101; deaths, 125.

Following is a list of communicable diseases reported and arrests made during the week ended December 10: Diphtheria, 5; erysipelas, 5; measles, 22; mumps, 18; pertussis, 4; pneumonia, 11; scarlet fever, 16; small pox, 1; tuberculosis, 38; typhoid, 17; varicella, 14; influenza, 1; poliomyelitis, acute, 1.

ARRESTS.

Name.	Business.	Address.	Law Violated.
H. C. Melone	Dairyman	Napa Co.	Milk
Geo. Kaplanis	Fruitman	69 Market	Screen
Geo. Hirt	Milkman	1715 Eddy St.	Milk
J. A. Christen	Milkman	1427 Valencia	Milk
Bert Davis	Milkman	1818 Howard St.	Milk
Edward Leach	Milkman	40 College Ave.	Milk
B. Epp	Milkman	71 28th St.	Milk
Mike Compono	Laborer	San Bruno and Sunnyvale	X
G. Demartini	Scavenger	453 8th Ave.	Scavenger wagon

X—Gathering water cress within 1000 feet of sewer.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Supervisors have been petitioned to preserve the hill and trees on the site of the San Francisco Hospital.

The Visitacion Valley Improvement Association has petitioned the Supervisors to change the name of Vassalboro street to Delta street.

A proposition has been submitted to the Supervisors to change the route of the cars operating along San Bruno road so as to give that section of the city better service.

The North Central Improvement Association has requested the passage of an ordinance to prohibit the use of drays and wagons conveying heavy loads on Market street, westward from the ferry landing.

The Central Mission and Hayes Valley Improvement Club has petitioned for the construction of a safety station at the intersection of Haight, Gough and Market street, at an estimated cost of $2250.

The Bryant Cosmopolitan School on Bryant street, between Twenty-second and Twenty-third streets, was dedicated with appropriate ceremony last Sunday. The new school is one of the finest structures in the rapidly growing Mission district.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
December 16, between 10 and 11 a. m.	Installation of vacuum cleaning system; electric work, plumbing work and installation of heating and ventilating system in the Visitacion Valley School building (separate contract)	Board of Public Works.
December 16, between 10 and 11 a. m.	Furnishing and delivering hardware to the following school buildings: Jean Parker, Franklin, Cleveland, Peabody, Burnett, Grattan and Adams	Board of Public Works.
December 23, between 10 and 11 a. m.	Constructing sewers and appurtenances in Section "A" of Ingleside outlet sewer	Board of Public Works.
December 23, between 10 and 11 a. m.	General construction of Visitacion Valley School building; lathing and plastering same (separate contracts)	Board of Public Works.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

Office—Crocker Building.

E. C. LEFFINGWELL, Secretary.

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

JOHN H. RYAN, Acting Clerk, 70 Eddy Street.

MEMBERS.

PAUL BANCROFT, 731 Market Street.

EDWARD L. CUTTEN, 2550 Sacramento Street

CORNELIUS DEASY, 1120 Guerrero Street.

MATT HARRIS SR., Fifth and Brannan Streets.

J. EMMET HAYDEN, 1 Carl Street.

TIMOTHY B. HEALY, 2770 Twenty-second Street.

JOHN L. HERGET, 7 Taylor Street.

OSCAR HOCKS, 558 Guerrero Street.

JOHN A. KELLY, 39 Lyon Street.

JOHN R. KNOWLES, 4096 Eighteenth Street.

ROBERT J. LOUGHERY, 573 California Street.

JOHN P. McLAUGHLIN, 536 Bryant Street.

T. P. MINEHAN, 27 Brazil Avenue.

CHARLES A. MURDOCK, 68 Fremont Street.

CHARLES A. NELSON, 200 Guerrero Street.

THOMAS P. O'DOWD, 908 Market Street.

WILLIAM C. PUGH, 745 Baker Street.

JOHN O. WALSH, 312 Fourteenth Street.

STANDING COMMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.

Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.

Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.

Charter Amendments — O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.

Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.

Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.

Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.

Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.

Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.

Fire—Knowles, Minehan, Pugh. Meets Thursday, 1:00 p. m.

Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.

Hospital and Health—Healy, Walsh, Nelson. Meets second and fourth Wednesday, 11 a. m.

Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.

Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.

Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.

Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1:30 p. m.

Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.

Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1.30 p. m.

Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.

Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2.30 p. m.

Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.

Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth St.

WILLIAM A. NEWSOM, 18 Valley Street.

C. S. LAUMEISTER, 1600 Lake Street.

JOSEPH L. McCORMICK, Secretary, residence 410 Shrader Street.

Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I. COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J. DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T. BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J. P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R. McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.

M. GOLDBERG, 1310 McAllister Street.

JOHN DONOHOE, 2599 Mission Street.

EUGENE E. PFAEFFLE, 45 Guerrero Street.

W. H. McDONNELL, Secretary, 64 Eddy Street.

THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.

CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office—64 Eddy Street, rooms 20-21, second floor. Regular meetings Monday at 8 p. m. and Thursday at 3 p. m.

W. E. O'CONNELL, President, 206 Guerrero Street.

I. H. SPIRO, 707 Cole Street.

PERCY L. HENDERSON, 64 Eddy Street.

JOSEPH F. SULLIVAN, 586 San Jose Avenue.

CHARLES F. SKELLY, Secretary.

JOHN F. SEYMOUR, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 55 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third.

GEORGE UHL, 717 Market Street.

JOHN P. HARE, 1349 Folsom Street.

H. H. ORDWAY, 1192 Dolores Street.

N. C. WEINHOLZ, 333 Richland Avenue.

E. C. HARRINGTON, Registrar.

Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.

GEORGE H. BAHRS, 11 Jones Street.

B. B. ROSENTHAL, 1812 Post Street.

JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.

Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR. GEORGE LEE EATON, President, Elkan Gunst Building.

DR. GUY E. MANNING, 393 Sutter street.

DR. HENRY D. BRUSCO, 916 Kearny Street.

FRANK J. KLIMM, 221 Oak Street.

DENNIS J. MURRAY, 2774 Bryant Street.

GERMAIN POUCHAN, 987 Oak Street.

ARTHUR M. SHARP, 2730 Vallejo Street.

WM. F. McNUTT, M. D., Health Officer, 406 Sutter Street.

ED. M. COFFEY, Chief Clerk and Statistician, 53 Portola Street.

W. R. DORR, M. D., Warden City and County Hospital.

C. M. WOLLENBERG, Superintendent Relief Home for Aged and Infirm.

E. S. HOWARD, M. D., Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.

LOUIS D. MEAD, M. D., Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.

GEO. W. GOODALE, M. D., City Physician, 1708 Hyde Street.

Regular meeting of Board second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 1 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office, Golden Gate Park Lodge.

WILLIAM H. METSON, President of Board.

WILLIAM K. GUTZKOW, 3[illegible] Montgomery St.

EARL M. CUMMINGS, [illegible] Clay Street.

WILLIAM H. BEMISS, 200 Guerrero Street.

EDWARD KELLY, 162[illegible] Pine Street.

E. H. LOMASNEY, Secretary.

JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.

COLIN M. BOYD, Hotel Oxford.

R. B. HALE, Market and Sixth Streets.

R. C. HARRISON, 1998 Vallejo Street.

SHELDON G. KELLOGG, Crocker Building.

A. L. MANN, 2222 Clay Street.

JOSEPH O'CONNOR, 335 Pine Street.

JAMES D. PHELAN, Mutual Savings Bank Building.

MAX C. SLOSS, 3498 Clay Street.

EDWARD R. TAYLOR, 2326 California Street.

JOHN H. WISE, 2160 Steiner Street.

GEO. A. MULLIN, Secretary, 2203 Broderick St.

WM. R. WATSON, Librarian, 2338 Fulton St.

Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3432 Twentieth Street.

RICHARD I. WHELAN, 2015 Webster Street.

MRS. MARY W. KINCAID, 2901 Pacific Avenue.

HENRY PAYOT, 968 Ellis Street.

ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence, 2430 Vallejo Street.

MELVIN G. DODGE, Secretary, 1499 California.

Regular meeting day, Wednesday, at 2 p. m.

Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

H. J. McCOY, President, 1220 Geary Street.

JOHN A. HAMMERSMITH, 1936A Hyde Street.

JNO. McLAREN, Superintendent Golden Gate Park.

MRS. L. A. HAYWARD, 2021 California Street.

THOMAS R. BANNERMAN, 3432 Twentieth Street.

J. C. ASTREDO, No. 4 Alta Vista.

MRS. LOVELL WHITE, 2245 Sacramento Street.

JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.

Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.

Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.

Assessor—WASHINGTON DODGE, 224 McAllister Street.

Tax Collector—DAVID BUSH, 240 McAllister St.

Coroner—WILLIAM J. WALSH, Office 363 Fell.

Recorder—EDMOND GODCHAUX, City Hall.

City Attorney—PERCY V. LONG, Grant Bldg.

District Attorney—CHARLES M. FICKERT, Grant Building.

Public Administrator—M. J. HYNES, Claus Spreckels Building.

County Clerk—H. I. MULCREVY, 9 Jones St.

Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.

Department 1—J. M. SEAWELL, Judge.

Department 2—F. J. MURASKY, Judge.

Department 3—JAMES M. TROUTT, Judge.

Department 5—JOHN HUNT, Judge.

Department 7—E. P. MOGAN, Judge.

Department 8—G. A. STURTEVANT, Judge.

Department 9—J. V. COFFEY, Judge.

Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H. DUNNE, Judge.

Department 12—GEO. H. CABANISS, Judge.

Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J. MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.

MRS. MARGARET DEANE, 1919 California St.

JAMES R. PRINGLE, Merchants' Exchange Building.

REV. D. O. CROWLEY.

JESSE W. LILIENTHAL, Flood Building.

E. W. NEWHALL, 114 Battery Street.

R. E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605.

W. H. SMITH JR., Judge, room 607.

A. B. TREADWELL, Judge, room 610.

ALFRED B. LAWSON, Judge, room 604.

CARL W. MUELLER, Judge, room 606.

GEORGE S. McCOMB, Justices' Clerk, room 614

POLICE COURTS.

Court rooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.

Department 2—CHAS. T. CONLAN, Judge.

Department 3—EDWD. P. SHORTALL, Judge.

Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

MUNICIPAL RECORD

Vol. III. SAN FRANCISCO, THURSDAY, DECEMBER 22, 1910. No. 51

Summary of Proceedings of Boards and Commissions

BOARD OF SUPERVISORS.

The principal business transacted at the regular weekly meeting of the Board of Supervisors held on Monday, December 19, follows:

Applications for Permits.

Engine and Boiler—A. R. Fox, at southwest corner Sansome and Filbert street.

Boiler—Harry C. Hummel, at southwest corner Willard and Turk street; also for dye and cleaning establishment at same location.

Boiler and Laundry—J. P. Cauhope, at southwest corner Lombard and Jansen street.

Oil Storage—Golden State Bakery, at 338 Brazil avenue; W. T. Garrett & Co., at northeast corner Fremont and Folsom street.

Laundry—George Gunn, at 685 Commercial street.

Stable—William S. Free, on north side Broadway, east of Polk, for two horses; Antonio Fardella, at rear of 52 Manchester street, for one horse.

Permits Recommended—Passed to Print.

Boiler—Central Creamery Co., southwest corner Battery and Merchant street; Petri-Gavells & Co., 550 Green street.

Oil Storage—W. H. Ashcroft, southwest corner Sixth and Jessie street; Bakers' Union No. 24, 2761 Twenty-first street; Swain's Inc., 140 O'Farrell street; J. P. Trouillet, north side Sutter street, 110 feet west of Polk; Union Lithograph Co., 741 Harrison street.

Stable—Mrs. McGee, 2702 Diamond street, for one horse; Mrs. Hansen, east side of Vermont street, 50 feet north of Twenty-third, for one horse.

Permits Granted—Final Passage.

Laundry and Boiler—J. B. V. Laplace, on east line of Polk street, 85 feet south of Turk.

Public Garage—Sterling Anderson, on south side Pine street, 200 feet west of Larkin.

Blasting—Oscar S. Levy, in Dolores street from Market to Twenty-second street, and other streets covered by his contract for laying pipe for auxiliary water supply system for fire protection.

Pipe Line—Stone & Van Bergen, for conveying of steam in Western Addition Blocks 560 and 561.

New Ordinances Finally Passed.

Directing that certain unsold bonds, issue 1904, be placed on sale at office of Treasurer and fixing place at which they may be sold.

Regulating the manufacture, production, compounding, packing, selling, offering or keeping for sale, articles of food or liquor, and prohibiting the adulteration, mislabeling or misbranding the same.

Authorizing the Board of Public Works to grant a permit to the United Railroads to lay down and operate railroad tracks at the intersection of Fillmore and McAllister street.

Ordering the construction of sewers in Section A of Ingleside Outlet sewer, at cost not to exceed $34,000.

Accepting a deed from Richard J. Welch, Fred H. Cosgrove and John P. Cosgrove for the opening and extension of Oakdale avenue, Faith street, Costa street and Rutledge street.

Changing and re-establishing the official grades on Folsom street, between Sixteenth and Seventeenth streets; on Laidley street, between Roanoke and Castro streets; on Naples street, between France and Italy avenues; on Nevada street, between Powhattan and Cortland avenues; on Underwood avenue, between Keith and Lane streets.

Providing for the full acceptance of Noe street, between Jersey and Twenty-fifth street, and Twenty-third street from westerly line of Douglass street to easterly line of Hoffman avenue.

Ordering the following sewer construction in Eleventh avenue, between the northerly and southerly lines of Moraga street; in Moraga street, between the center and westerly line of Eleventh avenue; in Anza street, between the westerly and easterly lines of Twenty-fifth avenue; in Twenty-fifth avenue, between the center and southerly lines of Anza street; in Anza street, between Twenty-fifth and Twenty-fourth avenues; in Anza street, from the westerly line of Twenty-fourth avenue to a point 12 feet easterly therefrom, and from the last described point to the point of intersection of the center line of Twenty-fourth avenue and the northerly line of Anza street; in Clement street, between the westerly and center lines of Thirty-fourth avenue; in Clement street, between the center and easterly lines of Thirty-fourth avenue; in Thirty-fourth avenue, between the southerly and center lines of Clement street; in Clement street, between Thirty-third and Thirty-fourth avenue; in Clement street, between the center and westerly lines of Thirty-third avenue; in Thirty-third avenue, between the center and southerly lines of Clement street; in Geary street, between the westerly and easterly lines of Thirty-fifth avenue; in King street, between Second and Third streets; in King street, from the southwesterly line of Second street to a point 550 feet southwesterly therefrom; in King street, from the last described point to the northeasterly line of Third street; in Upper Terrace from a line at right angles easterly from the westerly line of Upper Terrace at its point of intersection with the southerly line of Clifford street to a line at right angles westerly from the easterly line of Upper Terrace at its point of intersection with the southerly line of Clifford street; in Upper Terrace from the last described line to a line at right angles westerly from the easterly line of Upper Terrace at its point of intersection with the northerly line of Clifford street; along a line at right angles easterly from the westerly line of Upper Terrace at its point of intersection with the center line of Clifford street, between the westerly and the center lines of Upper Terrace; in Upper Terrace from a line at right angles westerly from the easterly line of Upper Terrace at its point of intersection with the northerly line of Clifford street to a line at right angles easterly from the westerly line of Upper Terrace at its point of intersection with the northerly line of Clifford street; in Upper Terrace from the last described line to a point 53 feet northerly therefrom; in Ashbury street from a point 30.1 feet thereon southwesterly from a line at right angles to the southeasterly line of Ashbury street at its point of intersection with the center line of Clifford street (formerly Sixteenth street) to a line at right angles to the northwesterly line of Ashbury street at its point of intersection with the easterly line of Downey street (formerly Tremont avenue); in Ashbury street from the last described point to a line at right angles to the northwesterly line of Ashbury street at its point of intersection with the westerly line of Downey street (formerly Tremont avenue); in Ashbury street from the last described point to the first angle point in said center line southwesterly therefrom; in Ashbury street from the last described point to a line at right angles to the northwesterly line of Ashbury street at its point of intersection with the easterly line of Clayton street; in Ashbury street from the last described point to the easterly line of Clayton street; in Tara street, between the southwesterly and center lines of Geneva avenue; in Geneva avenue, between the northwesterly and center lines of Tara street; in Tara street, between the center and northeasterly line of Geneva avenue; in Tara street, between the northeasterly line of Geneva avenue and the southwesterly line of Seneca avenue produced; in Tara street, between the southwesterly and northeasterly lines of Seneca avenue produced; in Tara street, between the northeasterly line of Seneca avenue produced and the southerly line of Ocean avenue; in Tara street produced from the southerly line of Ocean avenue to a point 22.25 feet at right angles northerly therefrom.

Ordering construction of brick catch-basin, etc., on northwesterly side of Ashbury street at the first angle point southwesterly from Downey street (formerly Tremont avenue).

FIRE COMMISSIONERS.

The Fire Commissioners at their meeting on the 15th inst., instructed Secretary McDonnell to communicate with the Public Works Commissioners and request them to direct the contractor who is erecting a new fire house on Forty-fifth avenue, to complete the building without unnecessary delay.

The trial of Frank Kenny, hoseman of Fireboat Company 1, accused of having absented himself from duty without permission, was postponed for one week.

Thomas Gilchrist, truckman of Truck 3, was deprived of fifteen days' pay and ordered transferred to another company for having absented himself from quarters while on duty and for having been under the influence of liquor. P. Haggerty of the same company also was deprived of fifteen days' pay for having absented himself from the truck house without permission.

J. J. Casserley was reduced from captain to the rank of hoseman at his own request and transferred to Engine 33. He also was fonnd guilty of charges preferred against him and deprived of thirty days' pay.

Lieutenant Walter P. Cline of Engine 8 was granted an additional leave of three months, owing to illness.

George Davis, a hoseman of Engine 20, was deprived of fifteen days' pay and ordered transferred for having absented himself from quarters while on watch.

Hubert Jennings failed to report back to Fireboat Company 1 at the expiration of meal hour and was deprived of five days' pay.

The resignation of Charles S. Love, a pilot of Fireboat 1, was accepted.

The employes at the Corporation Yard were granted permission to take a half hour at lunch time and quit work at 4:30 o'clock, from the 19th inst. to March 1, 1911.

James McTiernan, a hoseman of Engine 13, was allowed salary during the time he was absent on account of injuries received while in discharge of duty.

James B. Tyson and Archie Clever were certified as hoseman by the Civil Service Commission.

BOARD OF EDUCATION.

At the last meeting of the Board of Education the President and Secretary were authorized and directed, subject to the approval of the Board of Supervisors, to proceed to sign and execute certain leases with E. F. Burns and Charles S. Cushing, covering the lease of the Denman School lot at northwest corner of Bush and Taylor street, at a total rental of $44,400.00 for a term of thirty-five years from July 1, 1911; and for the lease of school lot at northeast corner of Taylor and Vallejo streets, at a total rental of $9,810.00 for a term of thirty-five years from July 1, 1911, both in accordance with certain specifications authorized by this Board on September 14, 1910.

Miss N. C. Haswell was elected a regular grammar vice-principal in the department, having completed her probationary term as such to the satisfaction of her principal and the Superintendent of Schools.

The Hayes Valley Improvement Association was authorized to take charge of the dedication exercises of the John Swett School building, on date later to be arranged.

The resignation of Mrs. Walter Macauley (nee Maria Roberts) as a teacher in the department was accepted.

Leaves of absence, because of illness, were granted Miss Bessie Rea and Miss E. A. Sleator.

The following changes in the janitorial staff have recently taken place: Mrs. M. Kemp, Franklin School, resigned; Mrs. K. Lee, appointed janitress at Cleveland School; Mrs. M. McCullough, transferred from the McKinley to the Buena Vista School; Stephen T. Arnold, appointed janitor at the Sheridan School; Mrs. A. Moran, appointed assistant janitress Sheridan School.

Miss Cecelia H. Gilchrist has been appointed special teacher of music at the Bernal School.

POLICE COMMISSIONERS.

At a meeting of the Police Commisisoners held on December 19, the following special police officers were removed: Henry P. Cleary, Franklin Square; Thos. J. Hawkins, ship docks of the bay of San Francisco.

The following named were appointed special police officers: Walter G. Harder, M. D., Emergency Hospital, Board of Health; Henry Marmet, Pope Estate Co., 2728 Pacific avenue.

Frank A Swain was granted permission to open a restaurant at 140 O'Farrell street.

Granted permits to purchase and remove saloons: Emile Conor, 57 Washington alley; Charles W. Hickey, 240 Eddy street; Edward C. Hildebrandt, northeast corner Gough and Grove streets; Charles Turnquist, 433 Third street; Charles Block, 3176 Mission street; John H. Koch, northwest corner Polk and Vallejo streets. Wm. Gilheany was denied a permit to remove to 65 Fourth street.

Mrs. Margaret Pyper was granted permit to conduct an Intelligence Office at 816 Octavia street and Thomas B. Knowles to conduct a kinetoscope parlor at 3857 Twenty-fourth street.

The following named were granted permits as second-hand dealers: Meyer Goldstein, 206 Fourth street; Max Caplan, 662 Washington street; Frank D. Vargas, 755 McAllister street. Sigmond Schneider was refused permit for a second-hand store at 666 Washington street.

Frank J. Johnston, for a shooting gallery at 2686 Mission street.

CONTRACTS AWARDED ON SCHOOL BUILDING.

The following contracts on the Lowell High School were awarded at the last meeting of the Board of Public Works: Installation of vacuum cleaning system, Pacific States Sales Corp., $985.00; brick work, Brandon & Lawson, $28,570.00; plumbing, V. J. Belknap, $13,891.00.

Cleveland, Ohio, proposes to organize a mounted police squad and a river patrol.

Weekly Progress Report of Bureau of Architecture

(For week ended December 17.)

Condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works, of the City and County of San Francisco:

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—

Riveting of steel completed; forms for retaining walls 50 per cent completed; first floor joist ready to be set in place first of week.

DENMAN GRAMMAR (Pierce, between Hayes and Fell streets)—

Hardware contract was awarded to Joost Bros. on December 7, for $960.00.

Lathing 60 per cent completed; finished scratch coat plastering on first floor; brickwork 90 per cent cleaned down; roughing in of thermostat finished.

HANCOCK GRAMMAR (corner Filbert and Roach, near Valparaiso)—

Building practically completed and will be ready for occupancy the first of the year.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

Forms and reinforcement for cement steps east and west entrance in place; roof slab 75 per cent stripped; brickwork is up seven feet above first floor level around the building; basement wall furring is completed; carpenters laying out first story partitions.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—

Rough plumbing 80 per cent completed; supply pipes for vacuum cleaning installed; excavating for heating system begun; second story partitions and wall all set; ceiling joist all on.

SPRING VALLEY GRAMMAR (Washington, between Hyde and Larkin streets)—

Hardware contract was awarded to Joost Bros. on December 7, 1910, for $870.00.

Fireproofing on first and second floor completed; sleepers for wood floors being laid; 20 per cent of ceiling joist in place; mortar for brickwork being mixed.

FRANKLIN GRAMMAR (Eighth, between Bryant and Harrison streets)—

Walls and stairways to second story, concrete poured; cement workers busy with fan, pit and floor of plenum chamber of boiler room; framing of building 95 per cent completed; sheathing for roof will be placed the coming week; soil and vent pipes are completed.

BURNETT PRIMARY (southwest corner Newcomb and Lane streets)—

Second floor partitions and covers being placed; toilet building roof sheated; metal gutters placed; rough plumbing 90 per cent completed; electrical conduits placed; mortar for scratch coat mixed; 60 per cent of window frames primed.

HARRISON PRIMARY (Jamestown avenue, between Railroad avenue and Jennings)—

Door jambs set and cased; window finish being put on; outside sash glazed; wainscot being put up; painting 95 per cent second coat outside finished. Hardware contract let to Joost Bros. for $315 on December 7.

CLEVELAND PRIMARY (Persia, between Moscow and Athens)—

Twenty-five per cent of the second coat interior plaster finished; exterior 30 per cent scratch coated; metal cornice progressing slowly.

FARRAGUT PRIMARY (Holloway avenue, between Capitol and Faxon)—

Plumbing completed; painting progressing; heating and ventilating work to be finished; hardware not complete.

HOLLY PARK PRIMARY (Holly Park avenue, between West Park and Highland)—

Blackboard work finished; painter will complete job.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Kalamein work about completed; painting progressing; plumbing 90 per cent completed; will commence blackboard work next week.

OCEANSIDE SCHOOL YARD—

Reinforcing 90 per cent in place; form work 80 per cent finished.

McCOPPIN SCHOOL YARD—

Yard fill about 20 per cent completed.

LOWELL HIGH SCHOOL (Grove, Hayes, Ashbury and Masonic)—

The following contracts were awarded on December 14: Brickwork, Brandon & Lawson, $28,570; plumbing, V. J. Belknap, $13,891; vacuum cleaning, Pacific States Sales Co., $985.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Power house grading is progressing; frames being set for brick work; brick work finished on nurses' home, except balconies, to stair landings; started on receiving building; wards 3 and 4 progressing; plumbers are making a few changes; second story frames for ward No. 2 delivered; fourth story frames for wards 3 and 4 being built in mill.

HALL OF JUSTICE (Kearny and Washington streets)—

Tile partitions on first floor set; concrete pouring on skylights 50 per cent done; pointing and cleaning of stonework about 75 per cent complete; pouring of cement floor in basement started; rough plumbing 80 per cent completed; steam fitting 80 per cent, electric work 40 per cent.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—

Ninety per cent of concrete roof poured; fourth floor tiers poured; 25 per cent of basement floor poured; necessary conduits in place; plumbing 50 per cent installed.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Lincoln School—General working drawing work well under way.

Girls' High School—General working drawings 68 per cent completed; work on structural steel plans progressing nicely.

Polytechnic High School—General working drawings and specifications for shop building 80 per cent completed; work on structural plans progressing nicely. General working drawings of academic building 50 per cent completed; preliminary work on structural plans well in hand.

Revised drawings being prepared for yard work on the following schools: McCoppin, Sutro, McKinley and Clement.

Full size detail drawings being prepared for Adams, Burnett, Franklin, Cleveland and Grattan Schools.

SAN FRANCISCO HOSPITAL—Brick details and block elevations for the service building of the main group complete and sent to contractors; tuberculosis group will be ready for receiving reinforced concrete estimates about January 15, 1911.

HALL OF JUSTICE—Plans and specifications for kalamein and wood finish, counters, cabinets, cases, etc. completed; drawings being blue-printed; stable details 80 per cent completed.

CITY AND COUNTY JAIL—Interior finish 35 per cent completed; full size detail of sheet metal work of bridge completed.

POLICE STATIONS—Richmond Police Station: General working drawings 75 per cent completed; specifications being prepared for same.

FILE APPLICATIONS FOR PERMITS.

The following applications for permits will be considered by the Board of Police Commissioners at a meeting to be held December 27, at 8:00 p. m.:

Saloons (to purchase and remove)—Herman H. Heibush, to purchase of Nicholas M. Gallick, 115 Mason street, and remove to 25 Ellis street; Giovani B. Demattei, to purchase of Charles W. Lentz, 112 Jones street, and remove to northeast corner Ninth avenue and Clement street.

Saloon (to remove)—Demetri Kardassakis, from Twenty-second avenue and "L" street South to northwest corner Railroad avenue and Williams street; Thomas O'Connor, from 1302 Florida street to southeast corner Twenty-fifth and Bryant streets.

Kinetoscope Parlors (new)—Percy Dana, 2968 Sixteenth street; Frederick Hollman, 1715 Polk street.

Auctioneer (to remove)—Harry Taylor, from 1076 McAllister street to 761 McAllister street.

The contracts for manufacturing and furnishing steel cases and book-filling racks for the County Clerk, Recorder and Clerk of the Justices' Court, have been awarded by the Supervisors to the Rulofson Metal Window Works, a local concern. Heretofore this class of office fittings has been secured in the east.

A report prepared by Superintendent of Public Buildings Burns shows that during November repairs to public school buildings cost $6322.52, divided as follows: Carpenter work, $2495.50; plumbing, $633.39; painting, $1227.83; tinning, $495.23; locksmithing, $192.57; glass, $387.25; miscellaneous items, $892.75.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

GOOD SHOWING MADE BY ASPHALT PLANT.

The following recapitulation prepared by the Board of Public Works shows the operations of the Municipal Asphalt Plant during November:

WORK AT PLANT.

	Cubic Feet of Mixture.	Cost of Material Incorporated.
Wearing surface	$28,368	$6,813.60
Binder	8,456	1,183.84
Labor at plant	.....	2,594.01
Repairs, fuel, power, etc.	.....	1,200.14
Total cost of material at plant	.....	$11,791.59
Number of square feet laid	.....	161,102
Cost per square foot for material	.....	$0.0732

WORK ON STREETS.

Number of square feet laid	161,102
Cost of labor and teaming	$6832.04

SUMMARY.

Cost per square foot for same	$0.0424
Cost per square foot for material delivered from plant	$0.0732
Cost per square foot for labor and teaming (street)	0.0424
Total cost per square foot	$0.1156

The above includes all work done on the following streets: Golden Gate, Steiner to Fillmore; Post, Van Ness to Gough; Jones, California to Sacramento; Taylor and Sacramento; California, Taylor to Leavenworth; Sacramento, Hyde to Larkin; Leavenworth, California to Sacramento; Folsom, Eighth to Thirteenth; Folsom avenue, off Folsom street; Thirteenth, Folsom to Treat avenue; Twenty-second, Alabama to Treat avenue; Twenty-sixth, Bryant to Mission; Twenty-fifth, Harrison to York; York, Twenty-fourth to Twenty-fifth; Florida, Twenty-fourth to Twenty-fifth; Harrison, Twenty-fourth to Twenty-fifth; Market, Third to Sacramento; Kearny, Market to Washington; Duboce avenue, Market to Steiner; Waller, Steiner to Scott; Haight, Pierce to Scott; Scott and Oak; Natoma, Third to Fourth; Union, Stockton to Montgomery avenue; Kearny, Vallejo to Union; Washington Square; Portola, Waller to Duboce; Twenty-second, Minnesota to Indiana; Tennessee, Twentieth to Twenty-second; Indiana, Nineteenth to Twenty-second; Nineteenth, Minnesota to Indiana; Gilbert, Bryant to Townsend; Boardman place, between Bryant and Brannan; Harrison, Fourth to Fifth; Sixteenth, Bryant to Potrero; Capp, Twenty-first to Twenty-fourth; Stockton, Columbus avenue to Broadway; Grant avenue, Green to Filbert; Valencia, Herman to Sixteenth; Hoff avenue and Sixteenth.

PUBLIC PROPERTY SOLD AT AUCTION.

Pursuant to resolution of the Supervisors, Mayor McCarthy authorized the sale at public auction of the following:

Dec. 10—Nine condemned horses from the Police Department, sold through Trevor & Co., auctioneers for the city	$390.60
Dec. 14—Shacks formerly occupied by the McKinley School, at Castro and Fourteenth streets, sold at public auction	116.00
	$506.60

The net proceeds of the above sales were deposited with the City Treasurer by Trevor & Co.

The Fire Commissioners have for the present abandoned the idea of erecting a fire house in Mint avenue.

HURRYING WORK ON TEMPORARY CITY HALL.

The temporary City Hall to be erected on Market street west of Eighth will be of reinforced concrete type with a frontage on Market street of 200 feet, depth 165 feet, and height above the sidewalk 102 feet. It will contain seven stories and basement, and will cost approximately $600,000. The building is so planned that it may be eventually used as a first-class hotel, but for the present the interior arrangements have been specially designed for the accommodation of the various City Departments that are to occupy the building when completed.

On the ground floor will be housed the County Clerk, Tax Collector and Assessor. The second floor will contain the Board of Supervisors, Fire Commissioners and Board of Education, etc. The third floor will provide for the official offices of the Mayor and his Secretary; the Civil Service Commission, Sheriff and Grand Jury. On the fourth floor are placed the Justices' Courts, City Attorney and Law Library and the fifth floor will be devoted entirely to the Superior Courts, judges chambers, etc. The sixth floor will be devoted to the Board of Public Works and the Board of Health, and the entire seventh floor will be occupied by the Bureaus of Architecture and Engineering.

The building will be provided with four rapid running elevators, vacuum cleaning plant, messenger and fire alarm service, heating plant, etc. The main rear light courts are 24 feet 6 inches wide and entirely open on the south side thus affording exceptional advantages in the important matters of direct sunshine and light. In rear of the main building will be placed the Central Emergency Hospital on the one side, and stables and garage on the other. The intervening space, about 10,000 square feet, between the three buildings, will be parked and laid out in shrubbery, flower beds, etc.

The excavations for the buildings covering an area of about 200 by 194 feet are practically completed and the contracts for the balance of the work will be let as soon as practicable.

R. Keating & Sons, who have the contract for grading, will complete their work ahead of contract time, which was January 3, 1911. Messrs. Wright, Rushford & Cahill, architects, are making considerable progress with the plans for the main structure and it is expected that a contract for the reinforced concrete work of the entire superstructure will be let about the middle of January next.

STREET WORK SATISFACTORILY COMPLETED.

Certificates of satisfactory completion of contracts have been issued by the Board of Public Works to the following contractors:

John W. Flinn—Construction of sewer, etc., in San Jose avenue, between Regent street and Sherman avenue.

C. L. McEnerney—Construction of sewer, etc., in Plymouth avenue between Holloway and Ocean avenue.

M. H. Squires—Construction of sewer, etc., in Ware street, between San Bruno and Paul avenues, also in Paul avenue, between Ware street and San Bruno avenue.

City Street Improvement Co.—Construction of sewer in Twentieth avenue, between Geary and Anza streets, curbing and paving Webster street, between Lombard and Chestnut.

William Heafey—Construction of sewer in Edinburgh street, between Avalon and Peru avenue; in Lee avenue, between Holloway and Ocean avenue; also in Peru avenue, between Naples and Edinburgh street.

PRIVATE CONTRACTS FOR STREET WORK.

The following contractors have been granted permission by the Board of Public Works to perform street work under private contracts:

Western Construction Co.—Curb and pave Twenty-seventh avenue, between California and Lake streets.

Coast Improvement Co.—Construct sewer in Charter Oak avenue, between Thornton avenue and Burrows street.

Flinn & Treacy—Curb and pave Naples street, between Brazil and Persia avenues.

Peter McHugh—Construct sewer in Eighth avenue from Lawton street to a point 225 feet south of Kirkham street.

City Street Improvement Co.—Curb and pave Vicksburg street, between Jersey and Twenty-fifth streets; grade, curb and pave Anza street, between Twenty-first and Twenty-second avenues.

G. W. McGinn & Co.—Curb and pave Twenty-sixth avenue, between Lake and West Clay streets; sewer crossing Williams avenue and Ceres avenue, sewer Williams avenue, between Jupiter and Ceres; also Mendell street, between Williams and Yosemite avenue; also Ceres street, between Williams and Thornton avenues; in Pomona street, between Bay View street and Thornton avenue.

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended December 17, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water System for Fire Protection and Garbage Crematories to be constructed out of the Bond Issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Kentucky street and Fourth street.

Little progress was made in the construction of this sewer, due to the suspension of work by the contractor.

For the construction of sewers and appurtenances in Somerset street from Wayland to Woolsey street, and in Woolsey street from Somerset to Holyoke street.

The interior surface of the 2-foot 6-inch by 3-foot 9-inch concrete sewer has been finished with a coat of cement grout; 3 piers for the elevated portion of the same sewer have been constructed.

For the construction of a septic tank in Golden Gate Park.

The excavation for the tank has been completed and the outer wall forms are being erected.

Contract No. 9—For the construction of sewers and appurtenances in section "D" of the Yerba Buena district.

During the week 150 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Steuart street, between Market and Mission streets, and 135 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 125 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed and backfill was placed over 150 linear feet of constructed sewer; 100 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in the Embarcadero, between Market and Mission streets, and 50 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 100 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Mission street, between Main and Spear streets, and 100 linear feet of 8-inch I. S. P. underdrain were laid in this trench; 125 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed and backfill was placed over 100 linear feet of constructed sewer; 100 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Mission street, between Fremont and Second streets; 196 linear feet of 10-inch I. S. P. sewer imbedded in concrete have been constructed in Mission street, between Main and Fremont streets; 400 cubic yards of material were removed from the trench for the 3-foot by 4-foot 6-inch concrete storm sewer in Mission street and 50 linear feet of 10-inch I. S. P. underdrain were laid in the trench; 175 linear feet of invert and 150 linear feet of sides and top were constructed and 225 linear feet of brick lining were laid for this sewer; 2 manholes were constructed on this sewer and backfill was placed over 75 linear feet of constructed sewer; 5 test piles were driven to a total penetration of 33 linear feet below cut-off.

Contract No. 14—For the construction of sewers and appurtenances in section "A" of the North Point main.

During the week 600 cubic yards of material were removed from the trench for the 8-foot 6-inch circular concrete sewer in Sansome street; 24 linear feet of sides and top were constructed for the 6-foot circular concrete sewer in Greenwich street; backfill was placed over 1,000 linear feet of 8-foot 6-inch circular concrete sewer in Sansome street.

Contract No. 15—For the construction of sewers and appurtenances in section "B" of the North Point main.

During the week 69 linear feet of invert and 64 linear feet of sides and top were constructed for the 8-foot 6-inch circular concrete sewer in Sansome street, between Broadway and Union streets; 15 linear feet of 6-inch I. S. P. underdrain were laid in Sansome street, between Pacific and Broadway.

Contract No. 16—For the construction of sewers and appurtenances in section "C-1" of the North Point main.

During the week 30 per cent of the excavation for the overflow structure at Jackson and Sansome streets was completed; 325 linear feet of trench have been excavated for the 8-foot 6-inch circular concrete sewer in Sansome street, between Jackson and Clay streets; 20 piles were driven to an average penetration of 26 linear feet below cut-off for the support of the overflow structure at Jackson and Sansome streets and 6 piles were driven to an average penetration of 34 linear feet below cut-off for the support of the 8-foot 6-inch circular concrete sewer.

Contract No. 19—For the construction of sewers and appurtenances in section "C" of the Division street sewer.

A pile driver is being assembled on the work; progress on the work was temporarily suspended to allow the Southern Pacific Company to remove its tracks along the line of the sewer.

Contract No. 26—For the construction of sewers and appurtenances in sections "H" and "J" of the North Point main.

During the week 328 linear feet of invert, 256 linear feet of sides and 144 linear feet of top were constructed and 200 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Alabama street, between Twenty-fourth and Twenty-sixth streets. The invert was constructed for the taper structure at Alabama and Twenty-sixth streets; the concrete base for the pavement over the constructed sewer has been completed to Twenty-fourth and Alabama streets.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street, from Howard to Hubbell streets.

During the week 18 linear feet of invert were constructed for the 6-foot circular concrete sewer in Seventh street, between Townsend and King streets. Further work was discontinued on December 13 on account of the failure of the contractor.

Contract No. 32—For the construction of sewers and appurtenances in Mission street, from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construction of the southerly portion of a reinforced concrete viaduct and earth filled approach along Mission street, between Marshall and Springdale streets.

The excavation of the tunnel for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Springdale street is completed. Preparations are being made to test the experimental concrete piles.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

Work was closed down on this contract on December 10 until the affairs of the Metropolis Construction Co. could be adjusted.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District.

The excavation for the side sewer connection to the 6-foot circular concrete sewer in Sixth avenue South has been completed. The macadam pavement has been constructed over the 4-foot by 6-foot concrete sewer.

CONTRACTS BEING PREPARED.

5 Per Cent Bond Issue of 1908.

Contract No. 18—Section "D-1" of the North Point Main: Howard street, from Second to Fourth streets. Final plans 55 per cent completed.

Contract No. 20—Section "D-2" of the North Point Main: Howard to Sixth streets. Final plans 55 per cent completed.

For the construction of a main sewer for the Ingleside District across the Spring Valley lands to connect with a sewer being constructed in Vicente street. Preparations are being made to condemn a right of way through the lands of the Spring Valley Water Company.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue, from Lincoln way to Fulton street (across the Park). Plans completed and estimate of cost 95 per cent completed.

Contract No. 39—For the construction of the Mile Rock tunnel. Working plans completed and 97 per cent traced and estimate of cost 10 per cent completed. Specifications 20 per cent completed.

Contract No. 43—Section "D-3" of the North Point Main: Howard street, from Sixth to Eighth streets. Plans 53 per cent completed.

Contract No. 44—Section "E" of the North Point Main; Eighth street, from Howard to Harrison streets, and Harrison street, from Eighth to Tenth streets. Plans 18 per cent completed.

Contract No. 45—Section "C" of the North Point Main; Harrison street and Treat avenue, from Sixteenth to Eighteenth streets. Plans 48 per cent completed.

Contract No. 46—Section "F" of the North Point Main; Mission street, from Bosworth to Army streets. Plans 20 per cent completed.

North Point Main, Section "M". For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 75 per cent completed.

North Point Main, Section "N". For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Working plans completed and 45 per cent traced.

Sewerage sewers in the Mission Flats District. Plans 95 per cent completed. Specifications 10 per cent completed.

Fifth street, Howard to Channel streets. Working plans 25 per cent completed.

3½ Per Cent Bond Issue 1904.

Sunnyside, Section "B". For the construction of the portion of the storm sewer of the Sunnyside District west of San Jose avenue. Plans 95 per cent completed.

CONTRACTS AWARDED.

Contract No. 24—For the construction of the Twin Peaks reservoir.

The excavation of the main basins of the reservoir is 93 per cent completed. Five per cent of the steel reinforcement in the west [illegible] has been set in place.

Contract No. 26—For the construction of a reinforced concrete tank adjacent to the southwest corner of Lombard street and Greenwich alley.

The reinforced concrete bottom and wall for the tank have been constructed, the wall forms removed and the walls plastered. The reinforced concrete bottom for the valve vault has been constructed; the wall steel is 75 per cent erected and forms placed. The excavation of the trench for the 16-inch castiron main is completed and 80 per cent of the pipe has been laid and the joints calked. The excavation for the pumping sump is 95 per cent completed.

Contract No. 27—For the construction of Pumping Station No. 1 at Second and Townsend streets.

Section A: General Contract. With the Healy Tibbitts Construction Company.

The inside of 5 of the water tanks has been given 4 coats of cement wash and the sixth tank has received 3 coats, leaving one coat still to be completed.

On the Stanford street side of the building the backfill has been completed to the bottom of the oil tank footings. In the rear of the building parallel to Townsend street the backfill has been completed to 6 inches below the top of the wall, and on the Townsend street side two sections have been about half filled. This backfilling is progressing very slowly.

Three of the oil tanks have been lowered on to their foundations. The contractor has started setting the forms up to elevation zero.

Section B: Structural steel and iron work. Award to Dyer Bros.

All of the floor beams and columns up to the crane columns at the end of the boiler room have been erected in place and are now being riveted, with the exception of 3 columns on the Townsend street side, which have been left to facilitate the handling of the roof trusses. The base plates on the east end of the building are being set and most of these plates are now properly placed ready for grouting.

Owing to the street in front of their work being under repair, Dyer Brothers have been unable to haul any material out of their shop during the past week. This work will, however, be resumed on Monday.

Section H—For the construction and installation of Mechanical Equipment. Awarded to Chas. C. Moore & Company.

On the pipe which is being manufactured by W. K. Mitchell & Company of Philadelphia a few of the side lengths of pipe have been cut to size and are ready to flange. The semi-steel flanges and fittings for this work were cast at Knutzton on Tuesday and the testing will be taken up some time next week.

The drawings for the direct acting steam pumps which are to be manufactured by the International Steam Pump Company have been finally approved and Mr. Bermingham has been instructed to proceed to East Cambridge, Mass., and arrange for the inspection of these pumps immediately.

Contract No. 29—With the Healy-Tibbitts Construction Company for the construction of the Twin Peaks Reservoir.

Sub-contract for iron work—Awarded to the Vulcan Iron Works. 20 of the screens have been finished and the other 4 will be completed this week. The brass rails for the west and east gate chambers are complete.

Sluice Gates—The 24 by 36-inch sluice gates are 75 per cent completed. The castings for the 20-inch sluice gates are being poured by the Enterprise Foundry Company and being delivered to the Union Machine Company to be machined as they are completed. All the patterns for the 10-inch sluice gates have been completed, and the castings for two gates will be finished and delivered to the Compressed Air Machinery Company to be machined this week.

Special Fittings.—27 of the special fittings have been cast, and 12 have been delivered either at the Municipal Pipe Yard or to the Union Machine Company, who are to do the machine work on these fittings.

Contract No. 39—For manufacturing and delivering 1000 tons of cast iron specials. Awarded to the Enterprise Foundry Company, April 30, 1910.

Thirty-two castings have been poured and 84 castings, weighing 10,591 pounds, have been finished and delivered either at the Municipal Pipe Yard or to the Union Machine Company, making the total weight of castings delivered by this contractor since undertaking the contract approximately 804 tons.

Contract No. 40—For furnishing and delivering cast iron manhole frames, covers and dust pans. Awarded to the Ajax Brass & Iron Works, May 18, 1910, for $54.00 per ton of 2000 pounds.

Eleven covers, weighing 2668 pounds, have been delivered at the Municipal pipe yard, making the total weight of castings delivered by this contractor since undertaking the contract approximately 167 tons.

No further work can be done by this contractor until further instructions as to the number of covers required are issued from this office.

Contract No. 41—For furnishing and delivering 500 cast-iron manhole frames, covers and dust pans. Awarded to the Vulcan Iron Works June 15, 1910, for $58.40 per ton of 2000 pounds.

No further work can be done under this contract until the issuance of further instructions as to the number of manhole frames, covers and dust pans required by this office.

Contract No. 42—For furnishing and delivering cast-iron manhole frames, covers and dust pans.

Seventeen manhole frames, weighing 1591 pounds, have been finished and delivered at the Municipal pipe yard, making the total weight of castings delivered by this contractor since undertaking the contract approximately 55 tons.

No further work can be done under this contract until the issuance of further instructions as to the number required by this office.

Contract No. 44—For hauling and laying cast-iron high pressure mains, conduits and appurtenances in the district bounded by the westerly line of Powell street, the southeasterly line of Market street and the bay of San Francisco.

Contract awarded to the Keystone Construction Company on July 8, 1910, for the sum of $130,260.41. Time allowed, 365 days.

During the week 550 linear feet of trench were excavated for the 14-inch high pressure main in Powell street, between Post and Bush streets, and 550 linear feet of 14-inch cast-iron pressure pipe and specials were laid and the joints calked; backfill was placed over 325 linear feet of constructed high pressure mains in Powell street, between California and Sacramento street; 822 linear feet of telephone conduit were laid in Powell street, between California and Sacramento streets; backfill was placed over 430 linear feet of constructed high pressure mains in California street, between Grant avenue and Powell street; cobble stone pavement was replaced over 852 linear feet of constructed mains; 450 linear feet of trench were excavated for the 14-inch high pressure mains in Bush street, between Grant avenue and Stockton street, and 250 linear feet of 14-inch cast iron high pressure pipe and specials were laid and the joints calked; 67 linear feet of 18-inch cast-iron high pressure pipe and specials were laid and the joints calked in Sacramento street, between Grant avenue and Powell street.

Contract No. 45—With the Union Iron Works Company for furnishing bolts, tie rods, nuts and washers.

Nine hundred and fifty-one bolts, together with the necessary nuts and washers, the whole weighing 13,381 pounds, have been finished and delivered at the Municipal pipe yard.

The Union Iron Works are now making the 1¼ and 1 7-8-inch bolts, and it is expected that before the end of the week the delivery of 1 3-8 and 2-inch bolts will be commenced.

Contract No. 47—For hauling and laying cast-iron high pressure mains and appurtenances from the Twin Peaks reservoir to Scott street and to Castro street.

During the week 480 linear feet of 18-inch cast-iron high pressure pipe were distributed in Oak street and 435 linear feet of trench were excavated for the 18-inch high pressure mains in Ashbury street, between Frederick and Piedmont streets; 1600 linear feet of cast-iron high pressure pipe and specials were laid and joints calked in Ashbury street, between Waller and Piedmont streets; backfill was placed over 1600 linear feet of constructed high pressure mains in Seventeenth street, from Eureka street to Corbin place.

Tests—On Seventeenth street from the south side of Douglass to the south side of Corbin place, 984 linear feet.

Allowable leakage, 3.27 gals.; actual leakage .84 gals.; E & F bell and spigot; pressure 350 pounds per sq. inch.

CONTRACTS BEING PREPARED.

Contract No. ..—For the valves, etc., for Pumping Station No. 1. Plans completed and specifications 85 per cent completed.

Contract No. ..—For the pipes and fittings of the Twin Peaks Reservoir, completed.

Dividing wall of the Twin Peaks Reservoir. Plans 85 per cent completed.

Pressure regulator for use at hydrants. Plans 97 per cent completed.

Reinforced concrete stacks for Pumping Station No. 1 at Second and Townsend streets. Plans 97 per cent completed.

On Seventeenth street, from Corbin place to Ashbury street, 1111 linear feet. Allowable leakage, 3.55 gallons; actual leakage, .98 gallons. D. and E. bell and spigot. Pressure 300 pounds per square inch.

On Seventeenth street, from Castro to Douglass streets, pressure 375 pounds.

On Ashbury street, from Seventeenth to Piedmont, 1308 linear feet. Allowable leakage, 4.2 gallons; actual leakage, 1.18 gallons. D. bell and spigot; pressure 300 pounds per square inch.

Contract No. 48—For hauling and laying high pressure mains, conduits and appurtenances in the district bounded by the northwesterly line of Market street, the westerly line of Castro street, the southerly line of Twenty-ninth street, the southeasterly line of Mission street, the southerly line of Twenty-sixth street, the easterly line of Harrison street and the northeasterly line of Eleventh street.

During the week 60 linear feet of 18-inch castiron high pressure pipe were laid and joints caulked at Market and Castro streets and backfill was placed over 100 linear feet of constructed high pressure mains; 41 linear feet of 14-inch castiron high pressure pipe were distributed in Castro street, between Seventeenth and Eighteenth streets; 50 linear feet of trench were excavated and 41 linear feet of 14-inch castiron high pressure pipe and specials were laid and the joints caulked; 114 linear feet of 14-inch castiron high pressure pipe and specials were laid and joints caulked in Dolores street, between Sixteenth and Seventeenth streets, and backfill was placed over 100 linear feet of constructed high pressure mains in Dolores street, between Eighteenth and Nineteenth streets. Backfill was placed over 1460 linear feet of constructed high pressure mains in Mission street, between Twelfth and Fourteenth streets. The force employed consisted of 54 laborers, 1 team and 1 motor truck.

On Market street, from west side of Valencia to the west side of Delores street, 1709 linear feet. Allowable leakage, 6.08; actual leakage, 1.15. Pressure 450 pounds. G. pipe west of Guerrero, H pipe east of Guerrero, bell and spigot.

Contract No. 50—For hauling and laying castiron high pressure mains, conduits and appurtenances in the district bounded by Powell street, Market street, Van Ness avenue and the Bay.

During the week 1236 linear feet of telephone conduit were laid in Polk street, between Green and Filbert streets; 552 linear feet of 14-inch high pressure castiron pipe were distributed in Broadway, between Taylor and Mason streets; 194 linear feet of 12-inch castiron high pressure pipe and specials were laid and joints caulked in Jackson street and backfill was placed over 96 linear feet of constructed high pressure mains; 684 linear feet of 14-inch castiron high pressure pipe were distributed in Jones street, between Broadway and Clay street, and 517 linear feet of 14-inch castiron high pressure pipe and specials were laid and the joints caulked.

The force employed consisted of 1 foreman, 1 engineer, 62 laborers and 3 teams.

Contract No. 52—For furnishing and delivering pig lead. Eight hundred and ninety-six bars have been delivered to the Pipe Yard.

Contract No. 53—For furnishing and delivering creosoted wood duct and cover plank. Fifty-five thousand four hundred and fifteen linear feet of duct delivered to the Pipe Yard.

Contract No. 55—For furnishing and delivering castiron pipe. Awarded to the United States Castiron Pipe and Foundry Company by the Board of Public Works on September 7, 1910.

Contract No. 56—For furnishing and delivering 180 tons of pig lead. Three thousand bars have been delivered at the Pipe Yard.

GEARY STREET RAILROAD.

Contract No. 1—For furnishing and delivering steel rails. Contract awarded to the Pennsylvania Steel Company by the Board of Public Works on November 30, 1910, at the following prices, f. o. b. factory: Steel grooved girder rails, $34.25 per gross ton; steel guard rails, $44.25 per gross ton.

Contract No. 2—For furnishing and delivering joints, plates and rail fastenings. Plans and specifications prepared.

Contract No. 3—For furnishing and delivering rail bonds. Plans and specifications 98 per cent completed.

Contract No. 4—For furnishing trolley wire. Specifications 95 per cent completed.

Contract No. 5—For furnishing and delivering special track work. Plans and specifications 90 per cent completed.

Contract No. 6—For furnishing and delivering trolley poles. Plans and specifications 80 per cent completed.

Contract No. 7—For furnishing and delivering castiron trimmings for trolley poles. Plans and specifications 15 per cent completed.

Contract No. 8—For furnishing and delivering redwood railroad ties. Specifications 35 per cent completed.

Contract No. 9—For furnishing and delivering tie plates and railroad spikes. Specifications 50 per cent completed.

Contract No. 10—For furnishing and delivering tie bars and nuts. Specifications 25 per cent completed.

Contract No. 11—For furnishing and delivering street cars.

Contract No. 12—For furnishing and delivering line material. Specifications 10 per cent completed.

BOARD OF HEALTH.

At a meeting of the Board of Health held on December 16, the following rehearings on insanitary premises were had:

1135-37 Octavia street (meat market), working, three weeks given; 1761 Fillmore street (nickelodeon), working, two weeks given; 1186-88-90 McAllister street (stores, bakery, etc.), working, three weeks given; north side Mission street west of Seventh (fire ruins), nuisance abated; 2823-25 Mission street (stores, etc.), nuisance abated; 3150 Twenty-second street (dwelling and stores), nuisance abated.

New Cases Heard—9, 10, 12, 14, 17, 21, 23, 25, 26, 27 Anton street; 927-31-33 Presidio avenue, 5, 8, 19, 20, 22, 25, 921 Benson street, 2 Geary street and 6 Palm avenue (refugee shacks), action deferred until January 3, 1911, occupants notified to vacate before that time; south side street Rose avenue between Wood and Collins streets (refugee shacks), condemned and ordered vacated within thirty days; 30 Wood street (refugee cottage), condemned and ordered vacated within thirty days; 32 Wood street (refugee cottage), condemned and ordered vacated within thirty days; 40 Wood street (vacant refugee cottage), condemned and ordered torn down within five days; 44 Wood street (refugee cottage), action deferred to December 27th; 46 Wood street (refugee cottage), condemned and ordered vacated within thirty days; 635-37 Point Lobos avenue (refugee cottages), condemned and ordered vacated within thirty days; rear of 711 Point Lobos avenue (vacant refugee shack), condemned and ordered torn down within five days; 718 Point Lobos avenue and 202-4-6-8 Parker avenue (refugee shacks), condemned and ordered vacated within sixty days.

New Cases to be Heard on January 3, 1911—3250 Twenty-first street (lodging house and refugee cottages); 36 Cortland avenue (stable and shacks); 323-331 Precita avenue (eight refugee shacks); 345-45½-47-47½ Precita avenue (four refugee shacks); 349-51 Precita avenue (six shacks and stable); south side Silliman avenue east of Girard street (fire ruins); 477-79-81 Grove street (fire ruins); 1410 Octavia street (dwelling); west side of Wisconsin street 25 feet south of Nineteenth (shack); 480-82-84 Twenty-first avenue (refugee shacks).

Births registered during week ended December 17, 127; deaths, 118.

Following is a list of communicable diseases reported and arrests made during the week ended December 17: Diphtheria, 10; glanders, 2; measles, 24; mumps, 10; whooping cough, 4; pneumonia, 7; scarlet fever, 9; tuberculosis, 23; typhoid, 9; varicella, 8; malaria, 2; anthrax, 1.

ARRESTS.

Name.	Business.	Address.	Law Violated.
B. Epp	Milkman	71 28h St	Milk
M. Compano	Laborer	S. Bruno & Sunnydale	Watercress
G. Demartini	Scavenger	71 28th St	Milk
L. Anthenien	Milkman	19 Capp	Milk

REPORT ON COST OF SEWER CLEANING.

Superintendent of Sewers Keely has filed an itemized report showing the work performed by his department during November and the cost of same, exclusive of the material used. The principal items are reconstruction and repair of main sewers, labor, $6256.00; attending to complaints on Mission road, $90.00; pumping station, Commercial and Drumm streets, labor, $270.00; carpenter work at Corporation Yards, $156.00; labor at Fifteenth Street Corporation Yard, $406.50; at Sixteenth Street Corporation Yard, $2471.80; flushing 1040 cesspools and 132 sewers, $1525.25; cleaning main sewers, $4188.50; cleaning 619 cesspools, $1306.50.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
December 23, between 10 and 11 a. m.	Construction of sewers and appurtenances in Section "A" of the Sunnyside Sewer	Board of Public Works.
December 23, between 10 and 11 a. m.	Constructing sewers and appurtenances in Section "A" of Ingleside outlet sewer	Board of Public Works.
December 23, between 10 and 11 a. m.	General construction of Visitacion Valley School building; lathing and plastering same (separate contracts)	Board of Public Works.

REPORT ON COST OF STREET CLEANING.

Following is a report of the work performed, expense, average number of employes per day, also number of teams and loads of dirt removed from streets by the Street Cleaning Department, Board of Public Works from December 10 to December 16, Inclusive:

HAND WORK.

	Square Yards Swept
District No. 1	1,411,592
District No. 2	2,527,592
District No. 3	783,816
District No. 4	1,319,895
Block system	2,940,300

MACHINE WORK.

	Square Yards Swept.
District No. 1	186,350
District No. 2	265,100
District No. 3	710,100
District No. 4	645,300

SPRINKLING.

	Linear Ft. Sprinkled
District No. 1	187,500
District No. 2	85,400
District No. 3	227,800

WASHING.

	Square Yards Washed.
District No. 1	3,870,400
District No. 2	1,235,800

FLUSHING.

	Linear Ft. Flushed
District No. 1	1,625,400
District No. 2	1,165,300
Teams employed on dirt wagons	256
Teams employed on washing machines	30
Teams employed on sweeping machines	36
Teams employed on flushing machine	13½
Loads of dirt removed from streets	1077
Average number of employes per day	175

EXPENSE ACCOUNT.

Pay roll	$3,363.55
Teams	2,189.75
Locker loads (39)	9.75

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Board of Health has recommended that comfort stations be provided in Mission and Balboa parks.

The Ocean View Improvement Club is advertising the opening of an automobile boulevard at Worcester avenue, through Spring Valley property.

City Attorney Long is of opinion that funds derived from the sale of water bonds cannot be legally applied to the development or extension of the Municipal water works.

The only way the city can obtain a permanent right of way through Spring Valley property, for the outlet sewer from Ingleside, is either by the purchase or condemnation of the necessary lands, says the City Attorney.

The California Club is urging the advisability of equipping all firemen and policemen with "first aid to the injured packets". In the southern part of the state these packets are kept in each fire alarm and police signal box.

The Board of Public Works has advised the Supervisors that the only practical method of eliminating the nuisance at Twenty-fourth and Kentucky streets, known as the "Red Sea" is to fill in the property above tide water level.

The City Street Improvement Company has been granted sixty days' extension from December 25, within which to complete the construction of artificial stone sidewalks in Larkin street, between McAllister street and Golden Gate avenue.

The Supervisors have received a recommendation from the Public Works Commissioners that provision be made for the sale of $3,000,000 water bonds; $1,000,000 to be delivered February 1, 1911; $1,000,000 on August 11, 1911 and the third million on August 1, 1912. The matter has been referred to the Public Utilities Committee.

The Supervisors have been asked to set aside $12,000.00 for the purchase of a site and construction of a fire house in the vicinity of Diamond and Twenty-eighth street. Residents in the vicinity of Fifteenth avenue and Geary street and in the neighborhood of Divisadero, Scott, Union and Filbert streets also are asking for better fire protection.

GAS COMPANY TO BE SUED BY CITY.

In accordance with the authority given him by the Common Council, City Attorney Charles T. Whelan of Auburn, N. Y., will commence an action to compel the Auburn Gas Company to deliver gas to consumers at a rate of $1 per 1000 cubic feet in accordance with its contract with the city. Whelan said there were at least three different remedies that he might pursue, namely, an action to annul the charter of the company, take the matter before the Public Service Commission, or bring a mandamus proceeding to compel it to make the deliveries as agreed. Whelan is seeking evidence against the company to prove that it had refused to accept the contract price since August 1, the date the new rate was to take effect. Asked what a consumer should do under the circumstances, he stated: "Offer the company $1 per 1000 feet and if it does not accept it refuse to pay. The consumers need not be alarmed at having their gas turned off by the company. I wish that I could find one case where they turned off the gas after refusing to accept the $1 rate."—Municipal Journal and Engineer.

NEW GAS INSPECTION ORDINANCE DRAWN UP.

A special committee at Kalamazoo, Mich., has drawn up a gas inspection ordinance covering the following points: It provides that should a consumer become dissatisfied with the registering of his meter, he may, on payment of a fee of $1, have the same taken out and inspected. If found to be correct, one-half the fee will be retained by the city and one-half turned over to the gas company to defray the expense of disconnecting and taking out the meter for inspection. In case the meter is found fast, the gas company is to pay to the consumer enough money to make up the difference paid by the consumer for gas and the actual amount used for the previous three months. Provision is also made for calorimetric, pressure and other tests and a penalty attached to the gas company if the illuminant does not come up to standard.—Municipal Journal and Engineer.

LECTURES ON SANITATION FOR CITY INSPECTORS.

Augusta, Ga., has planned to inaugurate a new and most serviceable feature in the instruction of the health inspectors of the city this winter. The President of the Board of Health has arranged for a series of lectures for inspectors for the purpose of more fully enlightening them along the lines of the most approved and modern city sanitation. These lectures, if put on as is expected, will be open for the benefit of others who may wish to attend, and will be delivered at frequent intervals during the winter. Experts in city sanitation, and well known lecturers on civic cleanliness and civic health, will be secured, and the whole series will be both enjoyable and instructive.—Municipal Journal and Engineer.

PUBLIC SCALES ORDINANCE IN FORCE IN BUTTE.

The City Council of Butte, Mont., has passed a public scales ordinance which provides that any person delivering a lot or load of coal or grain weighing more than 100 pounds must first have it weighed by a public weighmaster. Three public scales are to be installed at points designated by the Labor Assembly, which prepared the ordinance.

The Bar Association has requested the Supervisors to provide for three extra courtrooms and judges chambers in the temporary City Hall being erected in Market street west of Eighth.

The Supervisors have by resolution called upon the United Railroads to furnish the Public Utilities Committee with a list of its lines and routes, the number of cars operated on week days and Sunday, also the average number of hours each car is used on such days. With this information before them the Supervisors expect to be in position to compel the company to give better service.

The inmates of the leper hospital are asking for a pool table to help them while away the time.

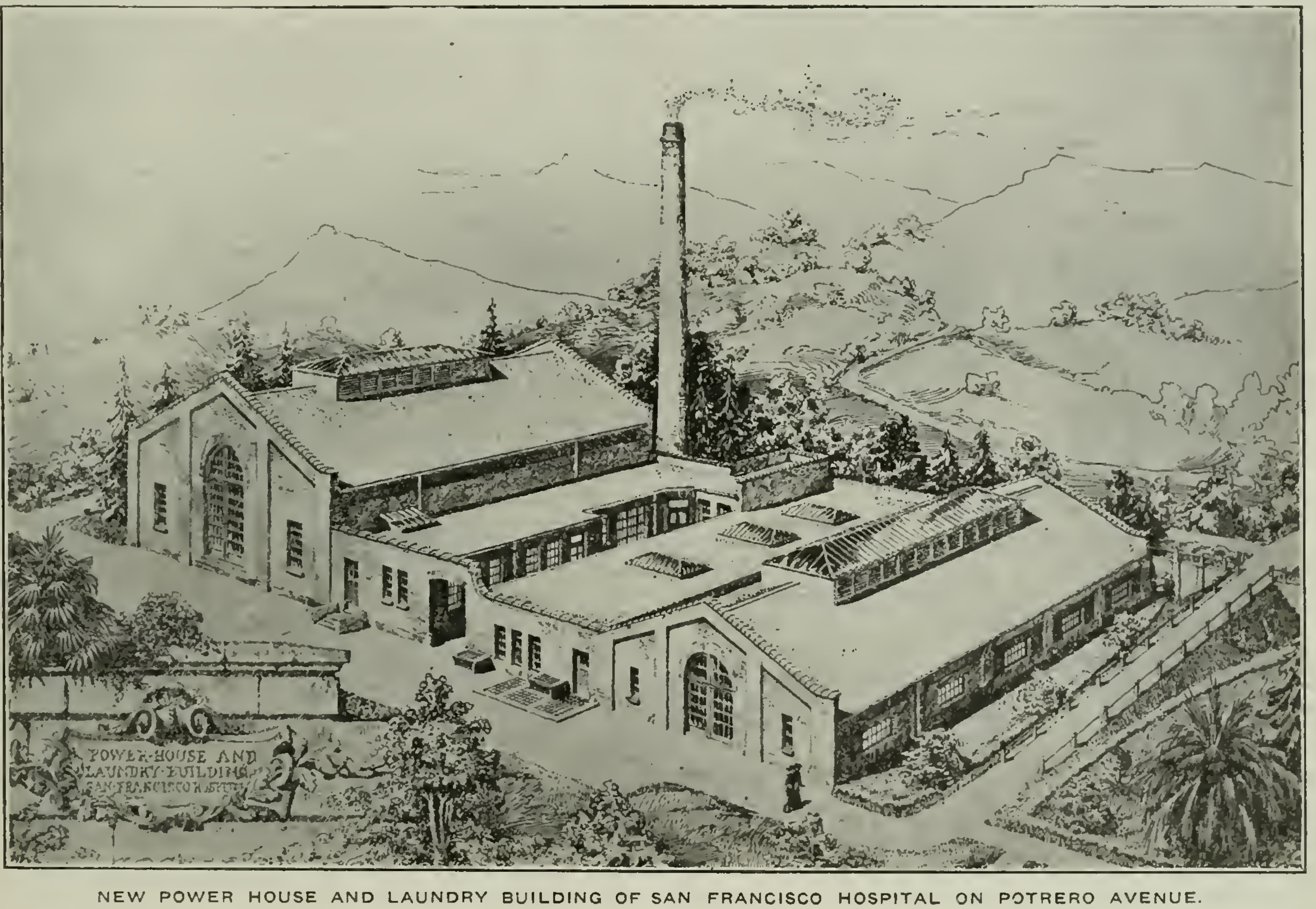
MUNICIPAL RECORD

CITY AND COUNTY OF SAN FRANCISCO

Vol. III. SAN FRANCISCO, THURSDAY, DECEMBER 29, 1910. No. 52

Work Rapidly Going Ahead on New San Francisco Hospital

The drawings for the power house and laundry building of the new San Francisco Hospital on Potrero avenue have been completed in the office of the City Architect and the excavating and foundation work for the structure is being rushed rapidly ahead. The plant, when completed, will have upon the first or turbine room floor four steam turbines connected to 125-250 volts No. 3 wire direct current generators, operating non-condensing with space for a fifth turbine that may be installed in the future.



NEW POWER HOUSE AND LAUNDRY BUILDING OF SAN FRANCISCO HOSPITAL ON POTRERO AVENUE.

At the north end of the turbine room will be installed the main switchboard for the distribution of power and lighting service to the main switchboards in the different buildings. The main switchboard in the power house will be so constructed that at any time, if one or more turbines should go out of commission, the gas company service could be thrown on the lighting service panels of the main switchboard by means of extra set of busbars and double throw switches. In that case, all power service could be taken care of by the remaining turbines in commission. To provide for such arrangement on the main switchboard a gas company's panel will be placed between the generators and service panels with all necessary switches, etc.

On the basement floor will be erected two batteries of water tubes boilers, with space for a single boiler for future installation. The breeching from the boilers will be taken through the near wall to a reinforced concrete chimney. On the west side of the building a high pressure oil burning system will be installed, also two open type feed water heaters. Under the turbine room floor, and on the basement floor, will be installed boiler feed water pumps, hot water heaters, pumps, and tanks for domestic service to the buildings. Vacuum pumps also will be installed for the Webster vacuum heating system in the building for taking care of the condensation of said system. A 25-ton refrigerating and ice machine will be installed for supplying brine to the different service and diet kitchens and morgue, and for the manufacture of ice.

The tunnel piping will consist of low pressure steam mains and return for heating system, high and low pressure steam for the different buildings, hot water supply and return for domestic service gas, brine, cold water service to the buildings, and the electric service feeders from the main switchboard in the power plant to the secondary main switchboards in the buildings.

In a room adjacent to the boiler room will be installed an incinerator of not less than five tons capacity for twenty-four hours, for burning all refuse.

In the east side of the building will be installed the laundry apparatus, consisting of mangles, extractors, washers, dry room sterilizers, disinfecters, etc., with a capacity of turning out about 15,000 flat pieces per day.

BOARD OF SUPERVISORS.

At the weekly meeting of the Board of Supervisors held on Tuesday, December 27, the following was the principal business transacted:

Applications for Permits.

Oil Storage—Western Brass and Plating Works, at 217 and 219 Tehama street.

Public Garage—J. C. Nolan, on east side of Stanyan street, south of Oak street.

Stable—Julius S. Godeau, on east side Ninth street, between Tehama and Clementina street, for nine horses; Daniel Healy, at 25 Bennington street; Charles Herald, on west side Adams street, south of Army street, for five horses; Higginbottom & Phillips, at 118 Rose avenue, for twenty horses.

Permits Recommended—Passed to Print.

Boiler—Equitable Light and Power Company, Phelan Building, junction Market and O'Farrell streets.

Oil Storage—Laura E. and Richard Pahl, west side Hyde street, 111 feet 6 inches north of Hyde street.

Laundry—Jean Paihle, at 1307 Mason street.

Stable—Mrs. W. C. Grahn, 1237 De Haro street, for one horse; H. Porter, 222 Capp street, eight additional horses.

Application for Permits Denied.

Laundry—Wah Kee, west side Valencia street 115 feet south of Eighteenth.

Permits Granted—Final Passage.

Boiler—Central Creamery Co., southwest corner Battery and Merchant streets; Petri-Gavells & Co., 550 Green street.

Oil Storage—W. H. Ashcroft, southwest corner Sixth and Jessie streets; Bakers' Union No. 24, 2761 Twenty-first street; Swains, Inc., 140 O'Farrell street; J. P. Trouillet Co., north side Sutter street, 110 feet west of Polk; Union Lithograph Co., 741 Harrison street; San Francisco Turn Verein, north side Sutter street, 206 feet west of Divisadero street.

Stable—Mrs. McGee, 2702 Diamond street, for one horse; Mrs. Hansen, east side Vermont street, 50 feet north of Twenty-third.

Ordinances Finally Passed.

Accepting a deed from Archibald Kains and James S. Angus for opening of Clifford street, Pluto street and Juno street.

Establishing grades on Twenty-fifth avenue and on west Clay street.

Providing for full acceptance of Dolores street, between Twenty-fourth and Jersey streets, except that portion reserved for parking; Dolores street, between Jersey and Twenty-fifth streets, except that portion reserved for parking.

Providing for conditional acceptance of California street, between Fifteenth and Sixteenth avenues; crossing of De Haro and Seventeenth streets; crossing of Geary and Collins streets; crossing of Clement street and Fifteenth avenue.

Adopted Resolutions.

Directing Clerk of the Board of Supervisors to advertise notice of sale on January 30, 1911, at 3 p. m. of twenty-five water bonds of each year's maturity from 1920 to 1961 inclusive.

Directing the United Railroads of San Francisco to maintain a one and one-half minute headway between its cars on Valencia street, between the hours of 4:30 p. m. and 7:00 p. m., for the convenience of the traveling public.

Declaring it to be the intention of the Supervisors to change and establish grades at certain points and elevations on Boyce street, between Geary street and the Cemetery fence.

New Fire Houses to be Constructed.

The construction of quarters for Truck No. 14 and Engine No. 6 on the west side of Seventh street, 205 feet north of Harrison street, was ordered, the cost of said building not to exceed $12,500.

APPLY TO COMMISSIONERS FOR PERMITS.

The following applications for permits will be considered by the Police Commissioners at a meeting to be held January 3, 8 p. m.:

Saloon (new)—Greenblatt & Cohn, southwest corner Polk and Sacramento streets, to change from a sealed package permit to a saloon permit.

Saloons (to remove)—Frank Miller, from northeast to southeast corner Pierce & Greenwich streets; William Gilbeany, from 359 Bush street to northwest corner Drumm and Clay streets.

Kinetoscope parlors (new)—Albert Greenwald, 1635 Polk street; William A. and Marcus E. Cory, 445 Divisadero street.

Panorama (new)—John A. McIver, 521 Market street.

Auctioneers (new)—Frank St. Hill, 1292 McAllister street; Hans J. Leutholtz, 35 Montgomery street, room 106.

Intelligence office keeper (to remove)—Charles R. Hansen, from 252 Montgomery avenue to 719 Montgomery street.

Second hand dealer (to remove)—Man Wo Lung from 819½ to 939 Stockton street.

POLICE COMMISSIONERS.

At a meeting of the Police Commissioners held on December 22 Police Officers Miles M. Jackson and John J. May were found not guilty of charges of "unofficerlike conduct" and "making an unwarranted arrest", preferred against them by Fred W. Petersen and Ralph J. Faneuf.

Police Officer Austin J. Mogan was granted a leave of absence for one month without pay.

Robert J. Holland was appointed special officer for the Empress Theater and his appointment revoked as special at the National Theater.

At a meeting of the Board held on December 27 George E. Hammond was appointed special policeman for the district included for Thirtieth to Bosworth and from Castro to Mission streets.

The following petitioners were granted permits to open saloons: Herman H. Helbush, 25 Ellis street; Demetr Kardassakis, northwest corner Railroad avenue and Williams street; Thomas O'Connor, southeast corner Twenty-fifth and Bryant streets.

Granted permit to conduct kinetoscope parlor: Sidney Grauman, 965 Market street; Percy Dana, 2968 Sixteenth street.

Granted auctioneer's permit: Harry Taylor, 761 McAllister street.

The action of the Supervisors in awarding to the Rulofson Metal Window Works the contract for manufacturing certain steel cabinets, instead of sending the work East as has been the case in the past, has received the hearty indorsement of the Home Industry League of California.

Weekly Progress Report of Bureau of Architecture

(For Week Ended December 24.)

Of condition of plans and specifications and other work on buildings to be erected under the new bond issue, Bureau of Architecture, Board of Public Works, of the City and County of San Francisco.

SCHOOLS.

ADAMS GRAMMAR (Eddy street, between Van Ness avenue and Polk street)—

Carpenters framing basement air ducts and retaining wall forms. Plumbers roughing in basement lavatories. First and second floor joists delivered on job.

DENMAN GRAMMAR (Pierce street, between Hayes and Fell streets)—

Exterior plastering 90 per cent complete; interior plastering first and second floors ready for finishing coat. Lathing 95 per cent complete. Other work progressing satisfactorily.

HANCOCK GRAMMAR (corner Filbert and Roach streets, near Valparaiso street)—

All contractors rushing work to completion.

JEAN PARKER GRAMMAR (Broadway, between Powell and Mason streets)—

All concrete work stripped. Brickwork, north and east walls five feet above second floor level; front and west walls up to second floor level. Wall furring in basement and first floor 50 per cent completed. Plumber roughing in as the building progresses.

PEABODY PRIMARY (Sixth avenue, between California and Clement streets)—

Roof rafters on and sheathed; rough cornice brackets set; outside sewers being laid; heating and ventilating room excavated.

SPRING VALLEY GRAMMAR (Washington street, between Hyde and Larkin streets)—

Concrete rough slabs and columns poured; 80 per cent of first floor stripped. Carpenter work: ceiling joists set; 25 per cent of rafters cut.

GRATTAN PRIMARY (Shrader street, between Alma and Grattan streets)—

Excavation for foundation walls 80 per cent completed; building of foundation walls progressing satisfactorily.

FRANKLIN GRAMMAR (Eight street, between Bryant and Harrison streets)—

Sheathing of roof completed; outside walls being boarded, 75 per cent complete; partitions being set; cement floor in heating and ventilating room laid.

BURNETT PRIMARY (southwest corner Newcomb and Lane streets)—

Tar and gravel placed on decks of building; rough plumbing completed; roof ready to receive tile; building is progressing satisfactorily.

HARRISON PRIMARY (Jamestown avenue, between Railroad avenue and Jennings street)—

Building 80 per cent trimmed and sashes hung; contractor preparing to set furnace; trench being dug to cesspool; toilets lathed ready to apply mortar.

CLEVELAND PRIMARY (Persia street, between Moscow and Athens streets)—

Main cornice 40 per cent placed; brown mortar 70 per cent on; toilet floors laid; concrete in assembly hall and special class rooms being laid.

CLEMENT PRIMARY (Noe, Day and Thirtieth streets)—

Sanding of floors 75 per cent completed; plumbing fixtures 95 per cent completed; interior painting 90 per cent completed.

HOLLY PARK PRIMARY (Holly Park avenue, between west Park and Highland streets)—

School completed. Furniture being placed.

SHERIDAN PRIMARY (Farallones, Lobos and Capitol streets)—

Painter completing exterior painting; fittings in manual training and domestic science rooms being completed.

FARRAGUT PRIMARY (Holloway avenue, between Capitol and Faxon streets)—

General contract completed with the exception of placing some hardware; heating and ventilating contract 90 per cent completed; telephones have been installed.

OCEANSIDE SCHOOL YARD—

Rough concrete poured for yard retaining wall.

SAN FRANCISCO HOSPITAL (Potrero avenue and Twenty-second street)—

Brickwork: Nurses' Home 95 per cent completed; Wards 3 and 4 completed up to top of third story windows; receiving building brick being placed in basement walls. Grading of power house site 60 per cent completed. Plumbers are working on the several buildings completing odds and ends. Sewer connected to receiving building. Window frames being delivered and carpenters setting same.

HALL OF JUSTICE (Kearny and Washington streets)—

Pouring of concrete floors in basement and sub-basement 60 per cent completed; curb walls for skylights all poured and 80 per cent stripped.

CITY AND COUNTY JAIL (Washington street, Dunbar alley and Merchant street)—

Column beams on first, second, third and fourth floors all stripped. Roughing in of plumbing 50 per cent completed. Other contractors roughing in as the building progresses.

DRAWINGS, SPECIFICATIONS, ESTIMATES, ETC.

SCHOOLS.

Lincoln School: General working drawings 20 per cent completed.

Girls' High School: General working drawings 70 per cent completed; work on structural plans progressing nicely.

Polytechnic High School: General working drawings and specifications for shop building 80 per cent completed; work on structural plans nearly completed. General working drawings for academic building 52 per cent completed; work on structural steel plans progressing nicely.

Clement School (yard work): Drawings and specifications being prepared for yard work for Clement School.

Full size detail drawings being prepared for Cleveland, Adams and Grattan Schools.

HALL OF JUSTICE.

Plans, specifications and scale details for interior finish consisting of hardwood, kalamein, flooring and glazing ready for estimating.

CITY AND COUNTY JAIL.

Plans and specifications for cells and grill work ready for estimating.

SAN FRANCISCO HOSPITAL.

Contract for exterior metal work was awarded to Pacific Fire Extinguisher Company for $7,345.

Drawings for tuberculosis group 85 per cent complete.

POLICE STATIONS.

Richmond Police Station: General working drawings 80 per cent completed. Specifications for same about 50 per cent completed.

Bay View Police Station: Preliminary drawings under way.

In Macon, Ga., an extra fine of 75 cents is imposed on each convicted prisoner who was given a ride to prison in the automobile patrol wagon used by the police departments. The fines thus collected make the police automobile service nearly self-sustaining.

MUNICIPAL RECORD

is published every Thursday by the Board of Supervisors of the City and County of San Francisco at No. 70 Eddy street, for the purpose of furnishing information concerning public municipal improvements and the work of the several municipal departments.

Copies can be obtained at the various department headquarters, or a copy will be mailed to any person who will furnish his address to W. R. Hagerty, Clerk of the Board of Supervisors, No. 70 Eddy street, San Francisco, Cal.

The Recorder Press 130 McAllister Street.

MADAME TETRAZZINI HONORS SAN FRANCISCO.

The Supervisors at their meeting on December 27 decided to present Madame Luisa Tetrazzini with engrossed resolutions of thanks and a suitably inscribed plate of gold as expressive of the gratitude of the people of San Francisco for her open air concert at Lotta's fountain on Christmas eve. Mayor McCarthy, in a communication to the Board, recommended that the great diva be presented with some such testimonial, as her action in singing for the people was "an honor without precedent" to the city. A committee consisting of Supervisors Kelly, Herget, McLaughlin, Murdock, Hayden, Loughery and Pugh was appointed to arrange for the testimonial and its presentation.

FIRE COMMISSIONERS.

The Fire Commissioners, at their meeting on December 22, deprived R. McShane of Engine 20 of 15 days' pay and ordered him transferred to another company, for leaving quarters at night time without permission. J. Terrell of the same company, who was on watch when McShane left the house, was also deprived of 15 days' pay for not reporting his absence.

Lieutenant August Engelke was allowed salary during the time he was incapacitated by injuries received in the discharge of duty.

James Flater, a hoseman of Engine 35, was transferred to Battery 3 to act as driver.

On the recommendation of Chief Murphy the Commission refused to make permanent the appointment of Lieutenant McTiernan and his certification was ordered sent back to the Civil Service Commission.

Frank Kenney was deprived of 25 days' pay for having absented himself from the fireboat without permission.

Lieutenant Valenti and Hoseman Hogan of Engine 20 were ordered transferred.

John G. Trapp was appointed pilot on the fireboat.

Michael Drury, certified as captain by the Civil Service Commission, was appointed.

SATISFACTORY COMPLETION OF STREET WORK.

Certificates of satisfactory completion of street work have been issued by the Works Board Commissioners, to the following contractors:

G. W. McGinn & Co.—Curbing, paving, etc., crossing of Noe and Twenty-ninth streets; also crossing of Twenty-fourth and Douglass streets.

Flinn & Treacy—Curbing and paving Nineteenth street, between Sanchez and Church streets; also westerly half of Church street, between Nineteenth and Cumberland streets, and between Cumberland and Twentieth streets.

HEALTH COMMISSIONER KLIMM REAPPOINTED.

Frank J. Klimm, a member of the Board of Health, whose term of office expired on the 23d inst., was reappointed by Mayor McCarthy for a full term of seven years.

MUNICIPAL JOTTINGS OF GENERAL INTEREST.

The Fire Commissioners have recommended the erection of an engine house on Brazil avenue, in the Excelsior District.

The construction of a fire cistern at Lowell and Brunswick streets is being urged by the West End Improvement Club.

The Grand Jury has asked the Supervisors to pass an ordinance requiring all vehicles traveling at night to show lights.

The City Attorney has advised the Park Commissioners that they have no power to convey park lands for street widening purposes.

The Republic Construction Company has petitioned for permission to plast on certain portions of Rhode Island street while grading.

The Park-Richmond Improvement Club has petitioned for the installation of a fire hydrant at Twelfth avenue and Balboa street.

The proposed immediate construction of a permanent City Hall on the Larkin and McAllister street site has been indorsed by many improvement clubs.

The Board of Commissioners, Department of Electricity, has been authorized by the Supervisors to employ two additional linemen at a monthly salary of $112.50 each.

The Board of Public Works has recommended that $28,000 be provided out of the sale of 1904 sewer bonds for the construction of an outlet sewer for the Glen Park District.

The contract for the exterior sheet metal work of the San Francisco Hospital on Potrero avenue has been awarded by the Board of Public Works to the Pacific Fire Extinguisher Company for $7343.00.

The nine-minute headway service on the new Gough street car line has evoked a protest from the Mission Promotion Association. A three-minute service during the rush hours, morning and evening, is requested.

REPORT OF STREET CLEANING DEPARTMENT.

Following is a report of the work performed, expense, average number of employees per day, also number of teams and loads of dirt removed from the streets by the Street Cleaning Department, Board of Public Works, from December 17 to December 23, inclusive:

HAND WORK.

	Square Yards Swept.
District No. 1	1,962,532
District No. 2	2,762,425
District No. 3	854,762
District No. 4	1,562,784
Block system	2,350,700

MACHINE WORK.

	Square Yards Swept.
District No. 1	165,400
District No. 2	254,700
District No. 3	695,500
District No. 4	864,500

SPRINKLING.

	Linear Ft. Sprinkled.
District No. 1	175,600
District No. 3	425,500
District No. 4	362,700

WASHING.

	Square Yards Washed.
District No. 1	3,275,400
District No. 2	1,765,800
District No. 3	3,785,600

FLUSHING.

	Linear Ft. Flushed
District No. 1	1,465,700
District No. 2	1,562,300
Teams employed on dirt wagons	289
Teams employed on washers	25
Teams employed on sweeping machines	27
Teams employed on flushers	10
Teams employed on sprinklers	18½
Loads of dirt removed from streets	1,215
Average number of employes per day	165

EXPENSE ACCOUNT.

Pay roll	$3,755.30
Teams	2,401.75
Bunker loads (53)	13.25

Weekly Progress Report of the Bureau of Engineering

Following is the report for the week ended December 24, 1910, of progress made upon the construction, plans and specifications of Sewer System, Auxiliary Water System for Fire Protection and Garbage Crematories to be constructed out of the bond issue of May 11, 1908:

SEWER SYSTEM.

CONTRACTS AWARDED.

For the construction of sewers and appurtenances in Kentucky and Fourth streets.

Little progress was made in the construction of this sewer, due to the suspension of work by the contractor.

For the construction of sewers and appurtenances in Somerset street from Wayland to Woolsey street, and in Woolsey street from Somerset to Holyoke street.

During the week 116 linear feet of invert was constructed on the elevated portion of the 2-foot 6-inch by 3-foot 9-inch reinforced concrete sewer in Somerset street.

For the construction of a septic tank in Golden Gate Park.

Reinforcing steel for the walls of the tank has been set in place, and 80 per cent of the outside wall forms are constructed.

Contract No. 9—For the construction of sewers and appurtenances in Section "D" of the Yerba Buena District.

During the week 100 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in Steuart street between Market and Mission streets, and 65 linear feet of I. S. P. underdrain were laid in this trench; 130 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed and back fill was placed over 100 linear feet of constructed sewer; 150 cubic yards of material were removed from the trench for the 8-inch I. S. P. sewer in the Embarcadero between Market and Mission streets, and 130 linear feet of I. S. P. underdrain were laid in this trench; 100 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed; 50 linear feet of 8-inch I. S. P. sewer imbedded in concrete were constructed in Mission street between Main and Spear streets, and back fill was placed over 100 linear feet of constructed sewer; 125 linear feet of 8-inch I. S. P. imbedded in concrete were constructed in Mission street between Fremont and First streets; 500 cubic yards of material were removed from the trench for the 3-foot by 4-foot 6-inch concrete storm sewer in Mission street and 200 linear feet of 10-inch I. S. P. underdrain were laid in this trench; 130 linear feet of brick lining were laid and 30 linear feet of sides and top were constructed for this sewer; back fill was placed 200 linear feet of constructed sewer.

Contract No. 14—For the construction of sewers and appurtenances in Section "A" of the North Point Main.

During the week 1050 linear feet of material were removed from the trench for the 8-foot 6-inch circular concrete sewer in Sansome street; 72 linear feet of sides and top were constructed for the 6-foot circular concrete overflow sewer in Greenwich street.

Contract No. 15—For the construction of sewers and appurtenances in Section "B" of the North Point Main.

During the week 86 linear feet of invert, 24 linear feet of sides and 64 linear feet of top were constructed, and 79 linear feet of brick lining were laid for the 8-foot 6-inch circular concrete sewer in Sansome street between Broadway and Union streets. The excavation was started for the 21-inch I. S. P. sewer at Green and Union streets.

Contract No. 16—For the construction of sewers and appurtenances in Section "C-1" of the North Point Main.

During the week the excavation for the overflow structure at Jackson and Sansome streets was 35 per cent completed; 75 linear feet of trench were excavated for the 8-foot 6-inch circular concrete sewer at Sansome street between Jackson and Halleck streets; 94 piles were driven for the support of this sewer in Sansome street between Jackson and Washington streets to an average penetration of 37 linear feet per pile.

Contract No. 17—For the construction of sewers and appurtenance in Section "C-2" of the North Point Main.

Contract awarded on December 16, 1910, to the Keystone Construction Co. for $80,540.25. Time allowed, 300 days.

Contract No. 19—For the construction of sewers and appurtenances in Section "C" of the Division Street Sewer.

Work on this contract has been discontinued until such time as the Southern Pacific Company removes its tracks along the line of the sewer.

Contract No. 26—For the construction of sewers and appurtenances in Sections "H" and "J" of the North Point Main.

During the week 216 linear feet of sides, 352 linear feet of top were constructed, and 250 linear feet of brick lining were laid for the 3-foot 6-inch by 5-foot 3-inch concrete sewer in Alabama street between Twenty-fifth and Twenty-sixth streets; 32 linear feet of invert were constructed for the 3-foot by 4-foot 6-inch concrete sewer in Alabama street at Twenty-sixth street. The excavation for the trench for the 2-foot 6-inch by 3-foot 9-inch concrete sewer in Army street between Bartlett and Valencia streets is 25 per cent completed. Back fill has been placed over the constructed 3-foot 6-inch by 5-foot 3-inch concrete sewer in Alabama street to Twenty-fifth street. The concrete base for the pavement has been completed in Twenty-sixth street between Folsom and Alabama streets.

Contract No. 31—For the construction of sewers and appurtenances in Seventh street from Howard to Hubbell street.

Work under this contract was discontinued on December 13, until such time as the affairs of the Metropolis Construction Company can be straightened out.

Contract No. 32—For the construction of sewers and appurtenances in Mission street from Silver avenue to a point 288 feet southerly from Bosworth street; and for the construction of the southerly portion of a reinforced concrete viaduct and earth filled approach along Mission street between Marshall street and Springdale street.

Replacing of the pavement on Mission street is 60 per cent completed. Initial tests of 45 tons placed on experimental piles showed no settlement after a period of 120 hours had elapsed.

Contract No. 36—For the construction of sewers and appurtenances in the Lower Sunset District.

No progress can be made on this contract until such time as the affairs of the Metropolis Construction Company can be straightened out.

Contract No. 38—For the construction of sewers and appurtenances in the Hunter's Point District.

During the week 40 6-inch I. S. P. house connections were made in Sixth avenue South, M street South and Seventh avenue South; 18-inch I. S. P. sewer at Tenth avenue South and Railroad avenue has been connected to the 2-foot by 3-foot concrete sewer.

CONTRACTS BEING PREPARED.

(Five Per Cent Bond Issue of 1908.)

Contract No. 7—For the construction of sewerage sewers and storm sewers in Sections "A", "B" and "C" of the Yerba Buena District. Plans completed.

Contract No. 18—Section "D-1" of the North Point Main, Howard street from Second to Fourth streets. Final plans 55 per cent completed.

Contract No. 20—Section "D-2" of the North Point Main, Howard to Sixth streets. Final plans 55 per cent completed.

Contract No. 30—For the construction of an outlet to the Brannan street sewer. Plans completed.

For the construction of a main sewer for the Ingleside District across the Spring Valley lands to connect with a sewer being constructed in Vicente street. Preparations are being made to condemn a right of way through the lands of the Spring Valley Water Company.

Contract No. 37—For the construction of a sewer in Forty-eighth avenue from Lincoln way to Fulton street (across the Park). Plans completed and estimate of cost 95 per cent completed.

Contract No. 39—For the construction of the Mile Rock Tunnel. Working plans completed and 97 per cent traced and estimate of cost 40 per cent completed. Specifications 20 per cent completed.

Contract No. 41—For the construction of a sewer in Fell street and Tenth street from Van Ness avenue to Division street. Plans completed.

Contract No. 43—Section ''D 3'' of the North Point Main, Howard street from Sixth to Eighth streets. Plans 55 per cent completed.

Contract No. 44—Section "E" of the North Point Main, Eighth street from Howard to Harrison streets and Harrison street from Eighth to Tenth streets. Plans 50 per cent completed.

Contract No. 45—Section ''C'' of the North Point Main, Harrison street and Treat avenue from Sixteenth to Eighteenth streets. Plans 50 per cent completed.

Contract No. 46—Section ''E'' of the North Point Main, Mission street from Bosworth to Army street. Plans 20 per cent completed.

North Point Main, Section ''M''. For the construction of a sewer through the southerly termination of Springdale street to Ocean avenue. Working plans 80 per cent completed.

North Point Main, Section ''N''. For the construction of a sewer along Islais Creek from Ocean avenue to Mt. Vernon avenue. Working plans completed and 50 per cent traced.

Sewerage sewers in the Mission Flats District—Plans 95 per cent completed. Specifications 10 per cent completed.

Fifth street, Howard to Channel street. Working plans 25 per cent completed.

(3½ Per Cent Bond Issue, 1904.)

Sunnyside, Section ''B''—For the construction of the portion of the main sewer of the Sunnyside District west of San Jose avenue. Plans 95 per cent completed.

BUREAU OF BUILDING INSPECTION.

Building permits issued from December 16 to December 23, 1910:

Character of Improvement.	Permits Issued.	Estimated Cost of Improvement.
Class "C"	3	$224,545.00
Frames	34	108,530.00
Alterations	47	11,885.00
	84	$344,960.00

ROOTS OF TREES CLOG SEWER SYSTEM.

The cause of the stopping of the sewer system of Rochester, Ind., has at last been found. Workingmen, after going over nearly the entire system, found a large network of roots of a Carolina poplar, over 30 feet long, in the pipes. The passageway was closed so tightly that the water could barely seep through. The tree, which grew nearly 25 feet away, is a monster, but its life will be short, as it is generally thought that the Council will pass an ordinance that will compel citizens to chop down all poplar trees. Similar trouble has been had by other municipalities all over the country where poplars are pronounced a nuisance.—Municipal Journal and Engineer.

POLICEMEN MUST TAKE EXERCISE.

The Chief of Police of Auburn, Neb., has ordered all of the members of the force to take gymnasium work each Tuesday and Friday. The men on the afternoon beats will report in the morning and those on the night beats will report at 2 p. m. An order has been issued that all members of the force reporting sick must file a doctor's certificate within 48 hours after the occurrence and every 24 hours thereafter. If the member ill is required to take outdoor exercise, he must bring a certificate to that effect, otherwise he must remain in the house.

BOARD OF HEALTH.

At a meeting of the Board of Health held on December 27, the following rehearings on insanitary premises were had:

200-208 Drumm street (saloon, restaurant, stores, etc.), laid over one week and ordered to communicate with owner; 931 Front street (vacant stable), ordered torn down within one week; 207 Third street (restaurant), working, laid over for two weeks; 1135-45 Stockton street (stores), working, laid over three weeks, 1101-3 McAllister street and 843-45 Webster street (saloon and stores), working, laid over three weeks; 1908-14 Fillmore street (stores, etc.), working, laid over two weeks; 110 Landers street (stable), working, further action deferred for two months; 420 Fulton street (stable), ordered vacated within two weeks; adjoining 482 Eighth street (fire ruins), nuisance abated, 2038-40 Bryant street (dwelling and stable), laid over for one week; southeast corner Fifteenth avenue and P street South (stable), owner will tear down within two weeks; 310-14 Pacific street (saloon, etc.), condemned and ordered demolished at once; 41 Wood street (shack), laid over for one week.

Hearing on new cases—127 A street (stable), nuisance abated; 11 Eugenia street (refugee cottages), condemned and ordered vacated within thirty days; 85 Wood street, northwest corner Point Lobos avenue and Wood street and 310 Point Lobos avenue (three refugee shacks), condemned and ordered vacated within thirty days; 312 Point Lobos avenue (dwelling), laid over for one month in order to give owner an opportunity to comply with the building law; 325 Point Lobos avenue (three refugee shacks), laid over for two weeks; 648 Point Lobos avenue (two refugee cottages), action deferred for three months; 801 Point Lobos avenue (five refugee shacks), laid over for one week; 110 Thirteenth avenue (four refugee shacks), same demolished and nuisance abated; 2245 Turk street (five refugee shacks), condemned and ordered vacated within thirty days, 2271 Turk street (three refugee cottages), condemned and ordered vacated within thirty days; 2283A Turk street (two refugee cottages), condemned and ordered vacated within thirty days.

New cases set to be heard on January 10—3105A Franklin street (one refugee cottage); 1328-30-32-34 Chestnut street (four refugee cottages); 1398 Chestnut street (two refugee cottages, one vacant, one occupied); 1451A-B-C and D Lombard street (four refugee cottages); 1453A-B-C and D Lombard street (five refugee cottages); 1218 Francisco street (one refugee cottage); 9 Josephine street (one refugee cottage); 11 and 11 rear Eugenia street (three refugee cottages), one occupied, two vacant; 419 Point Lobos avenue (one vacant refugee cottage); northeast corner Eleventh avenue and C street (eight refugee cottages), four occupied and four vacant.

Births registered during week ended December 24, 119; deaths, 117.

Following is a list of communicable diseases reported during the week ended December 24: Diphtheria, 5; measles, 10; mumps, 4; pneumonia, 11; scarlet fever, 8; tuberculosis, 24; typhoid, 10; varicella, 15; scabies, 1; influenza, 2.

ARRESTS MADE DURING WEEK.

Name.	Business.	Address.	Law Violated.
N. Campi	Scavenger	1117 Lake st.	Scavenger wagon
G. Prattis	Fruit store	252 Townsend st.	Screen
J. Braggi	Fruit store	302 Third st.	Screen
Henry Miller	Fruit store	388 Third st.	Screen
J. T. Quarles	Milkman	617 Ellsworth st.	Milk
G. Stamos	Fruit store	344 Third st.	Screen
O. Dellfosso	Fruit store	468 Third st.	Screen
Dan Lynch	Fruit store	3 Steuart st.	Screen
F. Labrucherie	Dairyman	1274 Hampshire st.	Milk
R. Cassou	Dairyman	Wayland and Hamilton	Milk

PRIVATE CONTRACTS FOR STREET WORK.

The Board of Public Works has granted permission to the following contractors to perform street work under private contracts:

Peter McHugh—Construct sewer, etc., in Franconia street, between Montcalm and Wolfe streets.

N. D. Barry—Construct sewer, etc., in Williams avenue, between Railroad avenue and Lucy street.

Flinn & Treacy—Curb and pave Elizabeth street, between Noe and Castro streets.

Barber Asphalt Paving Co.—Curb and pave Boyce street, between Point Lobos avenue and St. Rose's avenue.

City Street Improvement Co.—Curb and pave Rhode Island street, between Alameda and Division streets.

Stanley J. Fay—Construct sewer, etc., in Lucy street, between Thornton avenue and Williams avenue; also in crossing Williams avenue and Lucy street.

City Street Improvement Co.—Curb and pave, etc., crossing San Bruno avenue and Fifteenth street; also Fifth avenue, between California and Cornwall street and crossings.

RECOMMENDATIONS OF BOARD OF WORKS.

The Board of Public Works has recommended the expediency of constructing granite curbs, artificial stone sidewalks, brick cesspools, ironstone pipe culverts and an asphalt pavement in the intersection of Francisco and Laguna streets.

That $9,125.00 be provided for grading and macadamizing southerly one-half of Fulton street, from Thirty-seventh avenue to its westerly termination.

That granite curbs, a bituminous rock pavement and a seven-foot strip of basalt blocks be constructed in the northerly half of Fourteenth street, between Guerrero and Dolores streets.

That artificial stone sidewalks be constructed in Hayes street between Cole and Clayton streets.

That granite curbs, artificial stone sidewalks, brick cesspools, ironstone pipe culverts and an asphalt pavement be constructed in the crossing of Moscow street and Persia avenue.

That granite curbs, artificial stone sidewalks and a bituminous rock pavement be constructed in the crossing of Clement street and Sixteenth avenue, except that portion required by law to be kept in repair by the railroad company having tracks thereon.

That $300.00 be provided for preliminary surveys for the extension of Twenty-sixth street, from Hampshire street to Potrero avenue, by Bureau of Engineering.

That Healy-Tibbitts Construction Company be granted an extension of ninety days' time from and after December 16, 1910, within which to complete contract for constructing Twin Peaks reservoir.

The full acceptance of the roadway of the crossings of Noe and Twenty-ninth streets and Twenty-fourth and Douglass streets paved with asphalt, except that portion required by law to be kept in repair by the railroad company having tracks thereon.

The expediency of constructing artificial stone sidewalk, granite curbs, brick cesspools and ironstone pipe culverts in the intersection of Boyce and Geary streets.

WHAT OTHER MUNICIPALITIES ARE DOING.

The trouble between Borough Council of Shenandoah, Pa., and the Schuylkill Railway Company, whose tracks were ripped out on the refusal of the company to pave its right of way on Coal street, was amicably adjusted last week when the president of the corporation informed the Council that the company would pay its pro-rata share.—Municipal Journal and Engineer.

It is proposed to establish a municipal burning day at Holyoke, Mass. On a day designated all bills, receipts and other papers more than seven years old will be destroyed. A recent investigation showed that quantities of practically valueless papers were occupying storage room and preventing proper care being taken of valuable records and documents.

Portland, Ind., has rented two lots for use as public hitching places, and hereafter no horses will be allowed to stand in the streets in the business district.

The residents of Rock Hill, S. C., claim that owing to low water so much air is pumped into the mains that the water from faucets is full of bubbles. Meter rates have gone up from 25 to 50 per cent, and consumers say that this is due to the fact that the meters register the air as well as the water.

The motor chemical engine, in use for the past eight months at Houston, Texas, has been out of commission but once, and is maintained at a cost less than $3 a month.

The Bureau of Water Waste of New York City reports that it has checked the daily waste of 3,915,000 gallons of water in streets and houses. This means a saving of nearly $200,000 a year.

The installation of a hypochloride plant for the treatment of river water used for drinking purposes is being planned by Brainerd, Minn.

According to figures published by the Commissioner of Public Works at Pawtucket, R. I., it has been found cheaper to use oil than water to lay dust on the roads. While the cost of oil is greater, the saving is made in labor. The oil lasts for weeks while water has to be applied every day.

To prevent the tearing up of cement sidewalks when gas or water service pipes are to be laid from the street main to the house, several Eastern cities have adopted stringent rules among which is the following: "Each property owner shall place under the sidewalk and at right angles to the curb, at a depth of not less than twelve inches, and extending from the outer edge of the gutter across and under the sidewalk, a sewer pipe of not less than four inches in diameter, for the purpose of admitting gas and water pipe, designating by a cross mark on curb the location of the sewer pipe".

The voters of St. Louis, Mo., will be asked to pass upon a constitutional amendment which provides for police pensions. The Police Commissioners believe that the inauguration of a pension system would result in greater efficiency in the departments.

The Board of Estimate and Apportionment of Schenectady, N. Y., has decided that when it begins considering the items for the annual budget for the city, it will hold open meetings to which the public will be invited.

NEW POLICE STATION NEAR READY FOR OCCUPANCY.

The new police station in Balboa Park, off San Jose avenue, will be occupied as soon as the police signal system and telephone service is installed. The necessary furniture for the station has been purchased by the Supervisors and delivered.

OIL STORAGE TANK FOR RELIEF HOME.

The attention of the Supervisors has been called to the need for a new oil storage tank at the Relief Home.

The Health officers of Pittsburg, Cleveland, Columbus, Akron, Lorain, Cincinnati and Youngstown, Ohio, have arranged to make daily exchange of inspectors' reports to better protect the milk supply of those cities. When dairies are found to be unclean or insanitary, the information gained by exchanging reports will make it impossible for a dairyman to sell milk rejected by one city in another city.

The Hayes Valley Washington Birthday Carnival Association has petitioned the Supervisors for permission to use public streets in that section of the city for concession purposes during the carnival to be held next February.

The Haight and Ashbury District Improvement Club will present to the city a sanitary drinking fountain, to be installed at the northwest corner of Haight street and Masonic avenue.

LIST OF BIDS CALLED FOR.

Date Bids to Be Filed.	Nature of Contract.	Department Receiving Bid.
January 13, between 10 and 11 a. m.....	Construction of bridge over Southern Pacific Company's tracks between Richland avenue and Miguel street..........................	Board of Public Works.
January 13, between 10 and 11 a. m.....	Construction of sewers, etc., in Section "A" of Ingleside outlet sewer.	Board of Public Works.
January 30, 1911, at 3 p. m...............	Sale of 25 Water Bonds of each year's maturity from 1920 to 1964, inclusive, (specifications may be obtained after January 9, 1911, at office Board of Supervisors, 70 Eddy street).....................	Board of Supervisors.

DIRECTORY OF CITY OFFICIALS

MAYOR: P. H. McCARTHY.

Residence, 76 Collingwood Street.

Office—Crocker Building.

E C LEFFINGWELL, Secretary

BOARD OF SUPERVISORS.

Regular Meeting Every Monday at 2 o'clock at No. 70 Eddy Street.

JOHN H RYAN Acting Clerk, 70 Eddy Street

MEMBERS

PAUL BANCROFT, 731 Market Street.
EDWARD L CUTTEN, 2550 Sacramento Street.
CORNELIUS DEASY, 1120 Guerrero Street.
MATT HARRIS SR., Fifth and Brannan Streets.
J. EMMET HAYDEN, 1 Carl Street.
TIMOTHY B. HEALY, 2770 Twenty-second Street.
JOHN L HERGET, 7 Taylor Street.
OSCAR HOCKS, 558 Guerrero Street.
JOHN A KELLY, 39 Lyon Street.
JOHN R. KNOWLES, 4096 Eighteenth Street.
ROBERT J LOUGHERY, 573 California Street.
JOHN P McLAUGHLIN, 536 Bryant Street.
T. P MINEHAN, 27 Brazil Avenue.
CHARLES A. MURDOCK, 68 Fremont Street.
CHARLES A NELSON, 200 Guerrero Street.
THOMAS F O'DOWD 908 Market Street.
WILLIA Baker Street.
JOHN C ourteenth Street.

MMITTEES.

Artificial Lights—Walsh, Nelson, Cutten. Meets at call of Chairman.

Building Laws—Pugh, Healy, Hayden. Meets at call of Chairman.

Charities and Corrections, Prisons and Reformatories—Deasy, Knowles, Murdock. Meets at call of Chairman.

Charter Amendments—O'Dowd, Loughery, Walsh, Hayden, Bancroft. Meets at call of Chairman.

Civil Service—Healy, O'Dowd, Hocks. Meets at call of Chairman.

Education—McLaughlin, Healy, Hocks. Meets at call of Chairman.

Electricity—Deasy, Nelson, Bancroft. Meets at call of Chairman.

Equalization of Assessments—Walsh, Deasy, Cutten—Meets at call of Chairman.

Finance—Kelly, Herget, McLaughlin—Meets Friday, 2 p. m.

Fire—Knowles, Minehan, Pugh. Meets Thursday, 1:00 p. m.

Free Market—McLaughlin, Pugh, Harris. Meets at call of Chairman.

Hospital and Health—Healy, Walsh, Nelson. Meets second and fourth Wednesday, 11 a. m.

Judiciary—Loughery, O'Dowd, Bancroft. Meets at call of Chairman.

Licenses—O'Dowd, Deasy, Harris. Meets at call of Chairman.

Outside Lands—Knowles, Minehan, Cutten. Meets at call of Chairman.

Police—Herget, Deasy, Knowles. Meets second and fourth Thursday, 1:30 p. m.

Printing—Minehan, Walsh, Murdock. Meets second and fourth Thursday, 11 a. m.

Public Buildings—Nelson, Pugh, Harris. Meets Tuesday, 1:30 p. m.

Public Utilities—Pugh, Walsh, Herget, Loughery, Hocks. Meets at call of Chairman.

Streets, Sewers and Parks—McLaughlin, Loughery, Deasy. Meets Thursday, 2:30 p. m.

Telephone Rates—Loughery, Minehan, Healy. Meets at call of Chairman.

Water Rates—Nelson, O'Dowd, Murdock. Meets at call of Chairman.

BOARD OF PUBLIC WORKS.

Hewes Building, 995 Market Street, corner of Sixth.

MICHAEL CASEY, residence 1777 Fifteenth St.
WILLIAM A NEWSOM, 18 Valley Street.
C S LAUMEISTER 1600 Lake Street.
JOSEPH L McCORMICK, Secretary, residence 410 Shrader Street.
Meetings Wednesday, 1:30 p. m.; Monday and Friday, 10 a. m.

BUREAU OF ENGINEERING.

MARSDEN MANSON, City Engineer, Hewes Building, 995 Market Street.

BUREAU OF ARCHITECTURE.

ALFRED I COFFEY, City Architect, Hewes Building, 995 Market Street.

BUREAU OF STREETS.

ANDREW J DONOVAN, Chief Deputy, Hewes Building, 995 Market Street.

SUPERINTENDENT OF PUBLIC BUILDINGS.

JOHN T BURNS, McAllister Street and City Hall Avenue.

BUREAU OF BUILDING INSPECTION.

J P. HORGAN, Chief Inspector, Hewes Building, 995 Market Street.

REPAIRS TO COUNTY ROADS, ETC.

JAMES R McELROY, Superintendent, Eleventh and Bryant Streets.

SEWER CLEANING.

GEORGE D. KEELY, Superintendent, office 2744 Sixteenth Street.

STREET CLEANING.

JOHN J. ROGERSON, Supt., Eleventh and Bryant Streets.

BOARD OF FIRE COMMISSIONERS.

Meets Thursday, 2 p. m., at 64 Eddy Street.

JAMES E. DILLON, President, 167 Lexington Avenue.
M GOLDBERG 1310 McAllister Street.
JOHN DONOHOE, 2539 Mission Street.
EUGENE E. PFAEFFLE, 45 Guerrero Street.
W. H McDONNELL, Secretary, 64 Eddy Street.
THOS. R. MURPHY, Chief Engineer, 64 Eddy Street; office hours, 10:30 to 12 o'clock daily.
CHARLES TOWE, Fire Marshal, 64 Eddy Street; in office, 8 to 9 a. m. and 12 to 2 p. m.

BOARD OF POLICE COMMISSIONERS.

Office 64 Eddy Street, rooms 20-21, second floor. Regular meetings Monday at 8 p. m. and Thursday at 3 p. m.

W. E. O'CONNELL, President, 206 Guerrero Street.
I. H. SPIRO 707 Cole Street.
PERCY L. HENDERSON, 64 Eddy Street.
JOSEPH F. SULLIVAN, 586 San Jose Avenue.
CHARLES F SKELLY, Secretary.
JOHN F. SEYMOUR, Chief of Police.

The Boards of Fire Commissioners and Police Commissioners have the management of the

DEPARTMENT OF ELECTRICITY.

WM. H. URMY, Chief Electrician, 53 Fulton St.

DEPARTMENT OF ELECTIONS.

City Hall, McAllister Street, opposite Hyde.

THOS. V. CATOR, President, 3968 Twenty-third
GEORGE UHL, 717 Market Street.
JOHN P. HARE, 1349 Folsom Street.
H. H ORDWAY, 1192 Dolores Street.
N. C. WEINHOLZ, 333 Richland Avenue.
E. C HARRINGTON, Registrar.
Meetings held at the call of the President.

CIVIL SERVICE COMMISSIONERS.

Grant Building, Seventh and Market Streets.

FRANK C. McDONALD, President, Building Trades Council, Fourteenth and Guerrero Sts.
GEORGE H BAHRS 11 Jones Street.
R. B ROSENTHAL, 1812 Post Street.
JAMES J. MAHER, Chief Examiner and Secretary, 106 Chattanooga Street.
Meets Monday, at 7:30 p. m.

DEPARTMENT OF PUBLIC HEALTH.

Main Office, 1085 Mission St., near Seventh.

DR GEORGE LEE EATON, President, Elkan Gunst Building.
DR. GUY E. MANNING, 393 Sutter street.
DR HENRY D BRUSCO, 916 Kearny Street.
FRANK J KLIMM, 221 Oak Street.
DENNIS I MURRAY, 2771 [illegible] Street.
GERMAIN POUCHAN, 987 Oak Street.
ARTHUR M SHARP, 2739 Vallejo Street.
WM F McNUTT, M D, Health Officer, 406 Sutter Street.
ED M COFFEY, Chief Clerk and Statistician, 53 Portola Street.
W R DORR, M D, Warden City and County Hospital.
C M WOLLENBERG, Superintendent Relief Home for Aged and Infirm.
E S HOWARD, M D, Chief Surgeon Emergency Hospitals, Butler Building, 135 Stockton Street.
LOUIS D MEAD, M D, Visiting Physician Isolation Hospitals, Butler Building, 135 Stockton Street.
GEO W GOODALE, M D, City Physician, 1708 Hyde Street.

Regular meeting of Board second Tuesday of each month immediately following special meeting. Special meeting every Tuesday at 1 p. m. for hearing of condemnation cases.

PARK COMMISSIONERS.

Office Golden Gate Park Lodge.

WILLIAM H METSON, President of Board.
WILLIAM K GUTZKOW, 21 Montgomery St.
EARL M CUMMINGS, 2914 Clay Street.
WILLIAM H BEMIS, [illegible] Guerrero Street.
EDWARD KELLY, [illegible] Street.
E H LOMASNEY, Secretary.
JOHN McLAREN, Superintendent Golden Gate Park.

PUBLIC LIBRARY TRUSTEES.

CHARLES H. BENTLEY, 120 California Street.
COLIN M BOYD, Hotel Oxford.
R. B. HALE, Market and Sixth Streets.
R. C. HARRISON, 1998 Vallejo Street.
SHELDON G. KELLOGG, Crocker Building.
A. L. MANN, 2222 Clay Street.
JOSEPH O'CONNOR, 335 Pine Street.
JAMES D. PHELAN, Mutual Savings Bank Building.
MAX C SLOSS, 3198 Clay Street.
EDWARD R. TAYLOR, 2326 California Street.
JOHN H. WISE, 2160 Steiner Street.
GEO. A. MULLIN, Secretary, 2203 Broderick St.
WM R. WATSON, Librarian, 2338 Fulton St.
Trustees meet first Tuesday of each month, in Library, Hayes and Franklin Streets.

BOARD OF EDUCATION.

Southwest corner Pine and Larkin Streets.

THOMAS R. BANNERMAN, President, 3432 Twentieth Street.
RICHARD I WHELAN, 2015 Webster Street.
MRS MARY W. KINCAID, 2901 Pacific Avenue.
HENRY PAYOT, 968 Ellis Street.
ALFRED RONCOVIERI, Superintendent of Schools (ex-officio, without right to vote), residence 2130 Vallejo Street.
MELVIN G. DODGE, Secretary, 1499 California.
Regular meeting day, Wednesday, at 2 p. m. Regular meetings as a High School Board held on last Wednesday of each month.

PLAYGROUND COMMISSION.

H J. McCOY, President, 1220 Geary Street.
JOHN A. HAMMERSMITH, 1936A Hyde Street.
JNO. McLAREN, Superintendent Golden Gate Park.
MRS. L. A. HAYWARD, 2021 California Street.
THOMAS R. BANNERMAN, 3432 Twentieth Street.
J. C. ASTREDO, No. 4 Alta Vista.
MRS. LOVELL WHITE, 2245 Sacramento Street.
JOSEPH R. HICKEY, Secretary, southwest Pine and Larkin Streets.
Meets Thursday at 2 p. m.

CITY AND COUNTY OFFICERS.

Auditor—THOMAS F. BOYLE, City Hall, McAllister Street.
Treasurer—JOHN E. McDOUGALD, City Hall, McAllister Street.
Assessor—WASHINGTON DODGE, 224 McAllister Street.
Tax Collector—DAVID BUSH, 210 McAllister St.
Coroner—WILLIAM J. WALSH, Office 363 Fell.
Recorder—EDMOND GODCHAUX, City Hall.
City Attorney—PERCY V LONG, Grant Bldg.
District Attorney—CHARLES M. FICKERT, Grant Building.
Public Administrator—M. J. HYNES, Claus Spreckels Building.
County Clerk—H. I. MULCREVY, 9 Jones St.
Sheriff—THOMAS F. FINN, McAllister Street and City Hall Avenue.

SUPERIOR COURTS.

Civil Departments—Grant Building.

Department 4—J. J. VAN NOSTRAND, Presiding Judge.
Department 1—J M SEAWELL, Judge.
Department 2—F J. MURASKY, Judge.
Department 3—JAMES M. TROUTT, Judge.
Department 5—JOHN HUNT, Judge.
Department 7—E. P. MOGAN, Judge.
Department 8—G. A. STURTEVANT, Judge.
Department 9—J. V. COFFEY, Judge.
Department 10—THOS. F. GRAHAM, Judge.

Criminal Departments—216 McAllister Street.

Department 6—FRANK H DUNNE, Judge.
Department 12—GEO H. CABANISS, Judge.
Department 11—W. P. LAWLOR, Judge, 34 Fulton Street.

JUVENILE COURT.

FRANK J MURASKY, Judge.

PROBATION COMMITTEE.

MRS. EDWARD L. BALDWIN, Chairman, 901 Buena Vista Avenue.
MRS MARGARET DEANE, 1919 California St.
JAMES R. PRINGLE, Merchants' Exchange Building.
REV. D O CROWLEY.
JESSE W LILIENTHAL, Flood Building.
E W NEWHALL, 111 Battery Street.
R E. QUEEN, Sixteenth and Church Streets.

JUSTICES' COURTS.

Court rooms in Grant Building.

BERNARD J. FLOOD, Presiding Judge, rm. 605
W H SMITH JR., Judge, room 607.
A B TREADWELL, Judge, room 610.
ALFRED B LAWSON, Judge, room 604.
CARL W MUELLER, Judge, room 606.
GEORGE S. McCOMB, Justices' Clerk, room 616.

POLICE COURTS.

Court rooms in New Hall of Justice, 64 Eddy St.

Department 1—CHARLES L. WELLER, Judge.
Department 2—CHAS T CONLAN, Judge.
Department 3—EDWD. P SHORTALL, Judge.
Department 4—DANIEL C. DEASY, Judge.

LAW LIBRARY.

Eighth Floor, Grant Building.

JAMES H. DEERING, Librarian.

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